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The Institution of Civil Engineers.

[ESTABLISHED JANUARY 2, 1818.—INCORPORATED BY ROYAL CHARTER JUNE 3, 1828.]

25, GREAT GEORGE STREET, WESTMINSTER, S.W.

[REGISTERED TELEGRAPHIC ADDRESS : "INSTITUTION, LONDON."]

CHARTER,
BY-LAWS AND REGULATIONS,

AND

LIST OF MEMBERS

OF

The Institution of Civil Engineers.

L O N D O N :

Published by the Institution,

25, GREAT GEORGE STREET, WESTMINSTER, S.W.

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CHARTER.

CHARTER

OF

The Institution of Civil Engineers.

INCORPORATED JUNE 3, 1828.

GEORGE THE FOURTH, by the Grace of God, of the United Kingdom of Great Britain and Ireland King, Defender of the Faith: To all to whom these Presents shall come, Greeting:

WHEREAS THOMAS TELFORD, of Abingdon Street, in our city of Westminster, Esquire, a Fellow of the Royal Societies of London and Edinburgh, and others of our loving subjects, have formed themselves into a Society for the general advancement of Mechanical Science, and more particularly for promoting the acquisition of that species of knowledge which constitutes the profession of a Civil Engineer, being the art of directing the great sources of power in nature for the use and convenience of man, as the means of production and of traffic in states both for external and internal trade, as applied in the construction of roads, bridges, aqueducts, canals, river navigation and docks, for internal intercourse and exchange, and in the construction of ports, harbours, moles, breakwaters and lighthouses, and in the art of navigation by artificial power for the purposes of commerce, and in the construction and adaptation of machinery, and in the drainage of cities and towns: And have subscribed and collected considerable sums of money for those purposes: And We have been besought to grant to them, and to those who shall hereafter become members of the same Society, our Royal Charter of Incorporation, for the purposes aforesaid: Now KNOW YE, that We, being desirous of encouraging a design so laudable

The nature and object of the Society.

Name of the
Society.

and salutary, of our especial grace, certain knowledge, and mere motion, have willed, granted, and declared: And do by these presents, for us, our heirs and successors, will, grant, and declare, that the said THOMAS TELFORD, and such others of our loving subjects as have formed themselves into, and are now members of the said Society, or who shall at any time hereafter become members thereof, according to such regulations or by-laws as shall be hereafter framed or enacted, shall, by virtue of these presents, be the members of, and form one Body Politic and Corporate, for the purposes aforesaid, by the name of "THE INSTITUTION OF CIVIL ENGINEERS;" by which name they shall have perpetual succession, and a common seal, with full power and authority to alter, vary, break, and renew the same, at their discretion: and by the same name to sue, and be sued, implead, and be impleaded, answer, and be answered unto, in every court of us, our heirs and successors; and be for ever able and capable in the law, to purchase, receive, possess, and enjoy to them and their successors, any goods and chattels whatsoever, and also be able and capable in the law (notwithstanding the statutes of mortmain) to take, purchase, possess, hold and enjoy to them and their successors, a Hall, and any messuages, lands, tenements, or hereditaments whatsoever, the yearly value of which, including the site of the said Hall, shall not exceed in the whole the sum of one thousand pounds, computing the same respectively at the rack-rent which might have been had or gotten for the same respectively at the time of the purchase or acquisition thereof; and to act in all the concerns of the said body politic and corporate for the purposes aforesaid, as fully and effectually to all intents, effects, constructions, and purposes whatsoever, as any other of our liege subjects, or any other body politic or corporate in our United Kingdom of Great Britain and Ireland, not being under any disability, might do in their respective concerns. And We do hereby grant our especial licence and authority unto all and every person and persons, bodies politic and corporate (otherwise competent), to grant, sell, alien, and convey in mortmain, unto and to the use of the said Society, and their successors, any messuages, lands, tenements, or hereditaments, not exceeding such annual value as aforesaid.

And our will and pleasure is, and We further grant and declare, that there shall be a General Meeting of the members of the said body politic and corporate, to be held from time to time, as hereinafter mentioned, and that there shall always be a Council, to direct and manage the concerns of the said body politic and corporate; and that the General Meetings and the Council shall have the entire direction and management of the same, in the manner, and subject to the regulations, hereinafter mentioned. But our will and pleasure is, that at all General Meetings, and Meetings of the Council, the majority of the members present, and having a right to vote thereat respectively, shall decide upon the matters propounded at such Meetings, the person presiding therein having, in case of an equality of numbers, a second or casting vote. And We do hereby also will, grant, and declare, that the Council shall consist of a President, four Vice-Presidents, and not more than fifteen, nor less than seven other Members, to be elected out of the Members of the said body politic and corporate; and that the first Members of the Council, exclusive of the President, shall be elected within six calendar months after the date of this our Charter; and that the said THOMAS TELFORD shall be the first President of the said body politic and corporate. And We do hereby further will, grant, and declare, that it shall be lawful for the Members of the said body politic and corporate, hereby established, to hold General Meetings once in the year, or oftener, for the purposes hereinafter mentioned (viz.); That the General Meetings shall choose the President, Vice-Presidents, and other Members of the Council; that the General Meetings shall make and establish such by-laws as they shall deem to be useful and necessary for the regulation of the said body politic and corporate, for the admission of Members, for the management of the estates, goods and business of the said body politic and corporate, and for fixing and determining the manner of electing the President, Vice-Presidents, and other Members of the Council, and the period of their continuance in office; as also of electing and appointing a Treasurer, two Auditors, and two Secretaries, and such other officers, attendants, and servants, as shall be deemed necessary or useful for the said body politic and corporate; and such by-laws

A General Meeting and Council.

The Member presiding at any Meeting shall have a second or casting vote.
Constitution of the Council.

General Meetings.

General Meetings to make by-laws and regulations.

Mode of electing Officers to be defined by by-laws.

By-laws may
be altered.

No by-law to
be repugnant to
this Charter.

Council to have
sole manage-
ment of the
funds.

Property
vested in the
Members.

No by-laws to
be made con-
trary to the
laws of this
Realm.

from time to time shall or may alter, vary, or revoke, and shall or may make such new and other by-laws as they shall think most useful and expedient, so that the same be not repugnant to these presents, or to the laws and statutes of this our Realm; and shall and may also enter into any resolution, and make any regulation, respecting any of the affairs and concerns of the said body politic and corporate, that shall be thought necessary and proper. And We further will, grant, and declare, that the Council shall have the sole management of the income and funds of the said body politic and corporate, and also the entire management and superintendence of all the other affairs and concerns thereof; and shall or may, but not inconsistently with, or contrary to the provisions of this our Charter, or any existing by-law, or the laws and statutes of this our Realm, do all such acts and deeds as shall appear to them necessary or essential to be done, for the purpose of carrying into effect the objects and views of the said body politic and corporate. And We further will, grant, and declare, that the whole property of the said body politic and corporate shall be vested, and We do hereby vest the same solely and absolutely in the Members thereof, and that they shall have full power and authority to sell, alienate, charge or otherwise dispose of the same, as they shall think proper; but that no sale, mortgage, incumbrance, or other disposition of any messuages, lands, tenements, or hereditaments, belonging to the said body politic and corporate, shall be made, except with the approbation and concurrence of a General Meeting. And We lastly declare it to be our Royal will and pleasure, that no resolution, or by-law, shall on any account or pretence whatsoever be made by the said body politic and corporate in opposition to the general scope, true intent, and meaning of this our Charter, or the laws or statutes of our Realm; and that if any such rule or by-law shall be made, the same shall be absolutely null and void, to all intents, effects, constructions, and purposes whatsoever. In witness whereof We have caused these our Letters to be made Patent. Witness Ourself at our Palace of Westminster, this third day of June, in the ninth year of our reign.

By Writ of Privy Seal.

SCOTT.

BY-LAWS AND REGULATIONS.

BY-LAWS AND REGULATIONS
OF
The Institution of Civil Engineers,

MADE AND ENACTED DECEMBER 2, 1878.

SECTION I.

OBJECTS.

THE INSTITUTION OF CIVIL ENGINEERS was first established, and has since been incorporated by Royal Charter, for the general advancement of Mechanical Science, and more particularly for promoting the acquisition of that species of knowledge which constitutes the profession of a Civil Engineer.

SECTION II.

CONSTITUTION.

1. THE INSTITUTION OF CIVIL ENGINEERS shall consist of Members, of such Associates as are hereinafter declared to be entitled to the privileges of Corporate Membership, and of Honorary Members. All such Members, Associates, and Honorary Members may hereafter be referred to as Corporate Members. The Institution may also have attached to it Associates who are not entitled to the privileges of Corporate Membership, and Students.

2. MEMBERS shall comprise every person, other than an Associate or an Honorary Member, who at the date of the passing of these By-Laws is on the Register as a Member; and every person hereafter elected or transferred into the class of Members. Every Candidate for election or transfer into the class of Members shall be more than twenty-five years of age, and come within one of the following conditions:—

He shall have been regularly educated as a Civil Engineer according to the usual routine of pupilage, and have had sub-

sequent employment for at least five years in responsible situations as Resident Engineer, or otherwise, in some of the branches defined by the Charter as constituting the profession of a Civil Engineer; or,

He shall have practised on his own account in the profession of a Civil Engineer for at least five years and have acquired a considerable degree of eminence in the same.

3. ASSOCIATES shall be divided into those who are and those who are not entitled to the privileges of Corporate Membership.

4. ASSOCIATES ENTITLED TO THE PRIVILEGES OF CORPORATE MEMBERSHIP shall comprise every person who at the date of the passing of these By-Laws is on the Register as an Associate, and every person hereafter elected into the class of Associates entitled to the privileges of Corporate Membership.

Every candidate for election into the class of Associates entitled to the privileges of Corporate Membership shall be more than twenty-five years of age, shall have been regularly educated as a Civil Engineer, and be actually engaged in the design or the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter.

5. Candidates for election into the class of Associates not entitled to the privileges of Corporate Membership shall be persons of more than twenty-five years of age, who are not Civil Engineers by profession, but whose pursuits constitute branches of Engineering, or who by their connection with Science or the Arts, or otherwise, are qualified to concur with Civil Engineers in the advancement of professional knowledge.

6. HONORARY MEMBERS shall be either distinguished individuals, who from their position are enabled to render assistance in the prosecution of public works, or persons eminent for science and experience, in pursuits connected with the profession of a Civil Engineer, but who are not engaged in the practice of that profession in the United Kingdom or its dependencies.

All persons who at the date of the passing of these By-Laws are on the Register as Honorary Members shall continue to be such.

7. STUDENTS shall be persons not under eighteen years of age, who are, or have been, pupils of Corporate Members of the Institution, and who have the object or intention of

becoming Civil Engineers; and such persons may continue Students until they attain the age of twenty-six years, but not longer.

8. The Officers of the Institution shall be a President, four Vice-Presidents, and fifteen other members of Council, being twenty persons, who shall constitute the Council to direct and manage the concerns of the Institution; also two Auditors of Accounts, a Treasurer, and two Secretaries. Such Officers shall be elected or appointed annually in manner hereinafter directed.

9. Any Member, Associate being a Corporate Member, Associate, Honorary Member, or Student, having occasion to designate himself as belonging to the Institution, shall state the class to which he belongs, according to the following abbreviated forms, *viz.* M. Inst. C.E., Assoc. M. Inst. C.E., Assoc. Inst. C.E., Hon. M. Inst. C.E., Stud. Inst. C.E.: it being understood that those Associates on the Register at the date of the passing of these By-Laws who are Civil Engineers by profession, and those Associates hereafter elected to the privileges of Corporate Membership, shall alone be entitled to use the abbreviated form Assoc. M. Inst. C.E.

SECTION III.

ELECTION, TRANSFER, AND EXPULSION OF MEMBERS, ASSOCIATES, AND HONORARY MEMBERS.

1. Any person desirous of being elected a Member, Associate, or Honorary Member, must be proposed and recommended according to the Form A. in the Appendix, in which the name, usual residence, and qualifications of the candidate shall be distinctly specified. This form must be signed by at least six Corporate Members certifying a personal knowledge of the candidate, and a full conviction of his qualifications.

2. The proposal so made, being delivered to the Secretary, shall be submitted to the Council, who, on approving the qualifications, shall determine the class for which the candidate is to be presented for ballot. The Chairman of the Council shall sign the proposal, which shall be read at the next Ordinary Meeting of the Institution, and be placed in some conspicuous situation until the candidate is balloted for, and six clear days shall elapse between the reading of the proposal and the Ballot.

3. Any person whose proposal has been passed by the Council shall be duly informed of it by a letter, according to Form C., enclosing an engagement (Form D.) to abide by the Charter, and By-Laws and Regulations of the Institution, if elected; and he shall not be put up for ballot until he shall have returned the engagement (Form D.), with his signature appended.

4. Ballots shall take place at the first Ordinary Meeting of the Institution in the month of December in each year, and at the first Meeting in each ensuing month during the Session, and at the last Meeting but one in the Session. Only Corporate Members have the right of voting.

5. The proportion of votes for deciding the election of any candidate shall be at least four-fifths of the numbers voting.

6. In any election a second ballot shall be granted, at the same Meeting, if it be demanded immediately by any three persons present having a right to vote.

7. In case of the non-election of any person balloted for no notice shall be taken thereof on the minutes.

8. The proposal for transferring any person from the class of Associates entitled to the privileges of Corporate Membership to the class of Members shall be according to Form B. in the Appendix. This form being subscribed by at least ten Corporate Members, and delivered to the Secretary, shall be submitted to the Council, who, subject to the conditions hereinbefore set forth, may, if they think fit, make the proposed transfer.

9. Any person duly elected a Member, Associate, or Honorary Member, or transferred from one class to another, shall be informed thereof without delay, by a letter, according to the Form E., enclosing a promise (Form F.) to abide by the Charter, and By-Laws and Regulations of the Institution, which promise the person elected or transferred must sign and return to the Secretary, and he must pay the admission fee and annual subscription for the current year (or the increase thereof in case of transfer) within two months after the date of his election or transfer, which otherwise shall become void; but the Council may in particular cases extend the time.

10. Every individual elected, and having signed the Form F. in the Appendix, and the Register of the Institution, and having likewise made the proper payments, shall receive the diploma of his election. At the first Ordinary Meeting at which he is

present, he shall, after having fulfilled the foregoing requirements, be introduced according to the ensuing form: viz. the President or Chairman of the Meeting, addressing him by name, shall say, "As President (or as Chairman of this Meeting) " of THE INSTITUTION OF CIVIL ENGINEERS, I introduce Mr. " A. B. as a Member, Associate, or Honorary Member (as the case may be)."

11. In case the expulsion of any Member, Associate, or Honorary Member, shall be judged expedient by twenty Corporate Members, and they think fit to draw up and sign a proposal requiring such expulsion, the same being delivered to the Secretary, shall be by him laid before the Council for consideration. If the Council, after due inquiry, do not find reason to concur in the proposal, no entry thereof shall be made in any Minutes, nor shall any public discussion thereon be permitted; but if the Council do find good reason for the proposed expulsion, they shall direct the Secretary to address a letter, according to the Form G. in the Appendix, to the person proposed to be expelled, advising him to withdraw from the Institution. If that advice be followed, no entry shall be made on the Minutes, nor any public discussion on the subject be permitted; but if that advice be not followed, nor a satisfactory explanation given, the Council shall call a Special General Meeting of Corporate Members for the purpose of deciding on the question of expulsion; and if a majority of the persons present at such Special General Meeting, provided the number so present be not less than fifty, vote that such individual be expelled, the Chairman of that Meeting shall declare the same accordingly, and the Secretary shall communicate the same to the individual according to the Form H. in the Appendix.

SECTION IV.

ADMISSION AND PRIVILEGES OF STUDENTS.

1. Students may be admitted by the Council on the recommendation (according to Form A 2 in the Appendix) of the Corporate Member under whom they are, or have been, pupils; and they may remain Students of the Institution, at and during the pleasure of the Council, until they attain the age of twenty-six years, when they shall cease to be Students.

2. Any person admitted as a Student shall be informed thereof by letter (according to the Form E 1 in the Appendix) stating that the first year's subscription must be paid within two months, otherwise the admission will be void. When the first subscription shall have been paid he shall be entitled to attend the Ordinary Meetings, but not to vote at such Meetings, and to have the use of the Library (subject to such regulations as the Council may from time to time prescribe), as well as to receive a copy of the Minutes of Proceedings relating to each session during which he shall continue to be a Student.

3. Students of the Institution are eligible to compete for the premiums or prizes arising out of the "Miller Fund," and any other funds devoted by the Institution, or by any person or persons, for premiums or prizes for Students.

4. The Council may accord to Students other privileges, but subject to such terms, regulations, and restrictions, as they shall from time to time prescribe.

5. No Student will be allowed to introduce a stranger into the rooms of the Institution.

SECTION V.

ELECTION OF COUNCIL AND OFFICERS.

1. The President, the four Vice-Presidents, and the fifteen other members of Council, shall be elected annually.

2. At the Ordinary Meeting on the Tuesday before the Annual General Meeting, the Council shall present a list of persons whom they nominate as suitable for the offices of President, Vice-Presidents, and other members of Council for the ensuing year. The list shall contain the names of at least twenty-nine Corporate Members, and shall be the balloting list for the annual election on the Tuesday previous to Christmas Eve. The names of persons proposed for the Council—other than the President and the four Vice-Presidents—shall all be printed in the same character of type, and in alphabetical order.

No person shall be nominated for the office of President more than two years consecutively, and at the expiration of such two years he shall not be eligible to be nominated for that office for the period of three years.

The senior Vice-President in duration of office shall be nominated for President, except he give notice to the Council, at least one month previously, of his intention to decline accepting office.

In case of the decease or resignation of the President, the Council shall be empowered to summon a Special General Meeting of Corporate Members who shall proceed to the nomination and election of a President, the senior Vice-President being nominated as above provided.

3. At the Annual election, each Corporate Member may erase any name or names from the balloting list, and may substitute the name or names of any other person or persons eligible for each respective office; but the number of names on the list, after such erasure or substitution, must not exceed the number to be elected to the respective offices as above enumerated. Those lists which do not accord with these directions shall be rejected by the Scrutineers.

4. Previous to the commencement of balloting for the Council, the Meeting shall choose two or more competent persons as Scrutineers, who shall receive the votes. The ballot shall commence not sooner than eight o'clock, and shall continue open for one hour.

5. The two Auditors shall be elected or appointed by the Annual General Meeting.

6. The Treasurer and Secretaries shall be appointed annually by the Council.

SECTION VI.

CONTRIBUTIONS TO THE FUNDS.

1. Those Members, Associates, and Students, who reside within ten miles of the General Post Office, shall be considered Residents, and those beyond such limits Non-Residents.

2. On change of residence, so as to go beyond or come within those limits before each annual contribution becomes due, the amount thereof shall vary accordingly.

3. Each resident Member shall pay four guineas, and each non-resident Member three guineas, per annum.

4. Each resident Associate shall pay three guineas, and each non-resident Associate two guineas and a half, per annum.

5. Each resident Student shall pay two guineas, and each non-resident Student one guinea and a half, per annum.

6. Every new Member and Associate shall pay an admission fee of ten guineas.

7. Any Member, or Associate, whose subscription is not in arrears, may, if resident in the United Kingdom, compound for future annual subscriptions by the payment of fifty guineas. Any Member, or Associate, residing abroad, may compound by the payment of twenty-five guineas; but should he come to reside in the United Kingdom, he shall pay the remainder of the composition, viz., twenty-five guineas, or the usual annual subscription during such residence. All such compositions shall be invested, and the interest alone shall be appropriated to the current expenditure of the Institution, except by special direction of the Council on the report and recommendation of the Finance Committee.

8. All annual subscriptions are due on the first of January in each year for the year then commencing, and must be paid before the first of April of that year; any Member, Associate, or Student, whose subscription is in arrear shall not be entitled to attend any Meeting. The subscription of any Member or Associate, elected at the Ballot in December, shall become due on the first of January next ensuing: and the subscription of any Student admitted in the month of November or December shall become due on the first of January next ensuing.

9. Every individual elected a Member, or Associate, and every Student, shall be liable for the payment of his annual subscriptions, until he has signified to the Secretary, in writing, his desire to resign, having previously paid all arrears, or until he has forfeited his right to remain in, or to be attached to the Institution.

10. Any person whose subscription is two years in arrear, that is to say, whose arrears and current subscription shall not have been paid on or before the first of March, shall be reported to the Council, who shall direct application to be made to him according to Form I.; and in the event of its continuing one month in arrear, after such application, the Council shall have the power, after suitable remonstrance, by letter, in the form so provided (Form K.), of erasing the name of the defaulter from the Register or lists of the Institution.

11. In the case of any Corporate Member who has been long distinguished in his professional career, but who, from ill health, advanced age, or other sufficient cause, does not continue to carry on a lucrative practice, the Council, if they find good reason for the remission of the annual subscription, may so remit it. Also they may remit any arrears which are due from such an individual ; or may accept a collection of books, or drawings, or models, or such other contribution as, in their opinion, under the circumstances of the case, may entitle the person to be enrolled as a Life Subscriber, or to enable him to resume his former rank in the Institution which may have been in abeyance from any particular cause. These cases must be considered and reported upon to the Council by a Committee appointed by the Council for the purpose.

SECTION VII.

THE PRESIDENT.

The President shall take the chair at all Meetings of the Institution, the Council, and the Committees, at which he is present, and shall regulate and keep order in the proceedings.

SECTION VIII.

THE VICE-PRESIDENTS.

In the absence of the President, it shall be the duty of the Vice-Presidents to preside in rotation at the Meetings of the Institution, and to regulate and keep order in the proceedings. But in case of the absence of the President and of all the Vice-Presidents, the Meeting may elect any member of Council, or, in case of their absence, any Corporate Member present, to take the chair at the Meeting.

SECTION IX.

THE COUNCIL.

1. The Council to be elected according to the provisions of Section V. shall consist of the President, the four Vice-Presidents, and fifteen other Corporate Members.

2. The direction and management of the concerns of the Institution are vested in the Council, under the control of the

Charter, By-Laws and Regulations, and of all Resolutions of Special General Meetings of Corporate Members, which have been duly summoned and held in accordance with the Charter and By-Laws, when such Resolutions have been duly entered on the Minutes, and signed by the Chairmen of the Meetings.

3. The Council shall meet as often as the business of the Institution may require; and at every Meeting three shall constitute a quorum. The Council may appoint Committees, for special purposes, to report to the Council.

4. All questions shall be decided in the Council by vote; but at the desire, expressed in writing, of any two members present, the determination of any subject shall be postponed to the succeeding Meeting.

5. A statement of the funds of the Institution, and of the receipts and payments during the past year, terminating on the 30th of November, shall be made, under the direction of the Council, and, after having been verified and signed by the Auditors, shall be laid before the Annual General Meeting.

6. The Council shall draw up a yearly Report on the state of the Institution, which shall be read at the Annual General Meeting.

7. It shall be the duty of the Council to adopt every possible means for the advancement of the Institution; to provide for properly conducting the business of the Institution in all cases of emergency, as the death or resignation of officers; and to arrange for the publication of the papers read at the Meetings, and of such documents as may be calculated to advance professional knowledge.

SECTION X.

THE TREASURER AND THE TWO AUDITORS.

1. The Treasurer shall be a Banker in the Metropolis, with whom all uninvested money belonging to the Institution shall be deposited by the Council on account and for the use of the Institution.

2. No sum of money payable on account of the Institution, amounting to five pounds and upwards, shall be paid except by order of the Council, signed by the Chairman of the Meeting at which the cheque was ordered, and by two other members of Council, and countersigned by the Secretary.

3. The Auditors shall have access at all reasonable times to the Accounts of the pecuniary transactions of the Institution; and they shall verify and sign the annual statement of the Accounts before it is submitted by the Council to the Annual General Meeting.

SECTION XI.

THE SECRETARIES.

1. The Secretaries (of whom one shall be Honorary, and the other or acting Secretary shall be designated as the Secretary) shall be appointed every year by the Council, at the first Meeting of the Council after the Annual General Meeting.

2. It shall be the duty of the Secretary, under the direction of the Council, to conduct the correspondence of the Institution; to attend all Meetings of the Institution, and of the Council, and of Committees; to take Minutes of the proceedings of such Meetings; to read the Minutes of the preceding Meeting and all communications that may be ordered to be read; to superintend the publication of such papers as the Council may direct; to have charge of the Library; to direct the collection of the subscriptions and the preparation of the account of the expenditure of the funds, and to present all accounts to the Council for inspection and approval. He shall also engage and be responsible for all persons employed under him, and shall generally conduct the ordinary business of the Institution.

SECTION XII.

THE SESSIONS AND MEETINGS.

1. The Session of the Institution shall commence annually on the second Tuesday in November, and continue till the end of May; and it shall be in the power of the Council to protract the Session, if it appear advisable.

2. The Meetings of the Institution shall be as follows:—
1st, the Annual General Meeting of Corporate Members only.
2nd, Ordinary Meetings. 3rd, Special General Meetings of Corporate Members only, for the purpose of making, altering, and establishing By-laws and Regulations, or for any other special business for which such Meetings may be convened.

3. The Annual General Meeting of the Institution shall be held on the Tuesday previous to Christmas Eve, at eight o'clock in the evening, to receive and deliberate upon the Report of the Council on the state of the Institution, with the annual statement of the Accounts, and to elect the Council and Officers for the ensuing year.

4. The Ordinary Meetings shall be held on every Tuesday, during the Session, at eight o'clock in the evening, with the exception of the Tuesdays between the Annual General Meeting and the second Tuesday in January; but it shall be in the power of any Ordinary Meeting, on the recommendation of the Council, to make such other exceptions as may appear advisable. No new question shall be introduced, or motion be made, after ten o'clock.

5. The business of the Ordinary Meetings of the Institution shall be conducted as nearly as possible in the following order:—

1. The Minutes of the preceding meeting to be read, and after having been confirmed, to be signed by the Chairman.

2. Business arising out of the Minutes to be entered on.

3. Communications from the Council to be brought forward.

4. Candidates for election to be announced.

5. Any individual present for the first time since his election, having paid the usual contributions, and signed the Forms and the Register, to be introduced by the Chairman to the Meeting.

6. Original Communications to be read and discussed.

7. Candidates for election to be balloted for.

6. Every Corporate Member shall have the privilege of introducing one stranger, to be present at the Ordinary Meetings of the Institution, on writing his name in a book provided for that purpose, or sending with him a card signed with his name, according to a form provided.

7. No question shall be discussed, or motion be made, at the Ordinary Meetings, relative to the direction and management of the concerns of the Institution; such direction and management being vested in the Council, under the control of the

Charter and By-Laws, and of the Resolutions of Special General Meetings.

8. The Council may at any time call a Special General Meeting of Corporate Members for a specific purpose relative to the direction and management of the concerns of the Institution; and the Council are at all times bound to do so on a requisition in writing of twenty Corporate Members, specifying the nature of the business to be transacted.

9. A notice shall be sent to those Corporate Members who reside in the United Kingdom, at least seven days before the time appointed by the Council for such Special General Meeting; and the notice shall specify the nature of the business to be transacted, and no other than that business shall be transacted at that Meeting. All Corporate Members shall have a right, subject to the provision of Section VI., Article 8, to attend and vote, and fifty shall constitute a quorum.

SECTION XIII.

OTHER SOCIETIES AND LECTURES.

1. The Council shall have power to grant from time to time, as they may think fit, the use of the rooms of the Institution to any Society for purposes analogous to those of the Institution, and to any persons who may be desirous of having Lectures delivered on subjects connected with the objects of the Institution.

SECTION XIV.

ENACTMENT OF BY-LAWS AND REGULATIONS.

1. The Council, when they may consider it expedient to propose the enactment of any new By-Law or Regulation, or the alteration or repeal of any existing one, shall summon a Special General Meeting of Corporate Members to decide on the same. And the Council are at all times bound to do so on a requisition in writing of twenty Corporate Members, specifying the particular new By-Law or Regulation, or the alteration or repeal of any existing one, which they recommend.

2. A notice shall be sent to those Corporate Members who reside in the United Kingdom, at least seven days before the time appointed by the Council for such Special General Meeting.

The notice shall state the general tenour and objects of any new By-Law or Regulation or the alteration or repeal of any existing one, which is to be proposed and discussed; and the business of the Meeting shall be limited thereto. All the Corporate Members of the Institution (but none other than Corporate Members) shall have a right, subject to the provision of Section VI., Article 8, to attend and vote, and fifty shall constitute a quorum.

3. No new By-Law or Regulation, or alteration or repeal of any existing By-Law or Regulation, shall be proposed at any Meeting of the Institution, except in the manner above prescribed.

4. It shall be sufficient in all cases if the Forms in the Appendix are substantially followed, and no act or proceeding shall be invalid by reason of any formal defect.

SECTION XV.

THE PROPERTY OF THE INSTITUTION.

1. The property and effects of the Institution, of what kind soever, are vested in the Corporate Members for the time being, for the use of the body politic and corporate solely, in furtherance of the public and scientific objects contemplated in the Charter.

2. Under no pretence whatever shall such property and effects, or the income or revenue of the Institution, derived from voluntary contributions or otherwise howsoever, be applied in making any dividend, gift, division, or bonus, unto or between any of the Corporate Members, and the same is hereby expressly prohibited, in conformity with the fundamental law and invariable practice of the Institution, as acted upon from its first establishment; and therefore no proposition in contravention thereof shall be entertained by the Council, or by any Meeting, whether General or Special, of the Corporate Members of the Institution.

3. Every Paper, Map, Plan, Drawing, or Model, presented to the Institution, shall be considered the property thereof, unless there shall have been some previous arrangement to the contrary, and the Council may publish the same in any way and at any time they may think proper. But should the Council

refuse or delay the publication of such Paper beyond a reasonable time, the Author thereof shall have a right to copy the same, and to publish it as he may think fit, having previously given notice, in writing, to the Secretary of his intention. Except as hereinbefore provided, no person shall publish, or give his consent for the publication of any communication presented and belonging to the Institution, without the previous consent of the Council.

4. The Library shall be open daily to all Members, Associates, Honorary Members, and Students, from 9½ A.M. to 5½ P.M., when they shall have the right to peruse and inspect all Books, Papers, Plans, Maps, &c., belonging to the Institution, and to make copies and extracts therefrom (doing no injury to the same), with the exception of such documents as the Council shall order not to be inspected or copied; but none of the property of the Institution shall be taken away from the premises without the express permission of the Council.

SECTION XVI.

DONATIONS AND BEQUESTS.

1. The names of all persons who have presented any additions to the Library, or to the collections of Plans and Models, or who have made any voluntary contribution to the funds of the Institution, shall be recorded and published as benefactors to the Institution.

2. Every person desirous of bequeathing to the Institution any Manuscripts, Books, Maps, Plans, Drawings, Instruments, or other personal property, is requested to make use of the following form in his will:

“I give and bequeath to THE INSTITUTION OF CIVIL
“ENGINEERS, incorporated by Royal Charter, dated June
“the 3rd, 1828, [*here enumerate and particularize the*
“*effects or property to be bequeathed:*] And I hereby
“declare that the receipt of the Treasurer of the said
“Institution for the time being shall be an effectual dis-
“charge to my executors for the said legacy or bequest.”

APPENDIX TO THE BY-LAWS.

A P P E N D I X,
CONTAINING FORMS REFERRED TO
IN
THE BY-LAWS.

A.

A _____ B _____ of _____
_____ being upwards of twenty-five years of
age, and being desirous of belonging to THE INSTITUTION OF CIVIL EN-
GINEERS, I recommend him, from PERSONAL KNOWLEDGE, as in every
respect worthy of that distinction, *because*

[*Here specify distinctly the Qualifications of the Candidate according to
the spirit of Articles 2, 4, 5 and 6, Sect. II. of the By-Laws.*]

On the above grounds, I beg leave to propose him to the Council as a
proper person to belong to the Institution.

Signed, (A. B.) *Corporate Member.*

Dated this _____ day of _____ 188 ____.

We, the undersigned, concur in the above recommendation from per-
sonal knowledge, and being fully convinced that A. B. is in every respect a
proper person to belong to the Institution.

Signed, _____

The Council, having considered the above recommendation, present
A. B. to be balloted for as _____ of THE INSTITUTION OF CIVIL
ENGINEERS.

Signed, _____

Chairman.

Dated this _____ day of _____ 188 ____.

A 2.

(STUDENT.)

A _____ B _____ of _____
 _____ born on the _____ day
 of _____ 18 __, being desirous of admission as a Student of THE
 INSTITUTION OF CIVIL ENGINEERS, I recommend him, from PERSONAL
 KNOWLEDGE, as worthy of that privilege, and as coming within the Rules
 appertaining to that class, viz.: that he is upwards of eighteen years of
 age, and is under twenty-five years of age, and is, or has been, *bonâ fide*,
 in the course of preparation and training under me, with the object of
 following the profession of a Civil Engineer.

 { Signature of the Proposer, who must be a
 Corporate Member of the Institution.

 Signature of the Candidate.

Dated this _____ day of _____ 188 __.

The Council, having considered the above recommendation, admit
 _____ as a Student of THE
 INSTITUTION OF CIVIL ENGINEERS.

Signed, _____

Chairman.

Dated this _____ day of _____ 188 __.

B.

We, whose names are hereunto subscribed, submit to the Council
 of THE INSTITUTION OF CIVIL ENGINEERS the propriety of transferring
 A _____ B _____ of _____ from the class of
 Associates entitled to the privileges of Corporate Membership, in which he
 was elected on the _____ day of _____ 18 __, to the class of
 MEMBER, because _____

[Here specify distinctly the Qualifications of the Candidate according to the
spirit of Articles 2 and 4, Sect. II. of the By-Laws.]

Witness our hands this _____ day of _____ 188 __.

Signed, _____

The Council of THE INSTITUTION OF CIVIL ENGINEERS, meeting on
 the _____ day of _____ 188 __,
 transfer A. B. from the class of Associates entitled to the privileges of
 Corporate Membership to the class of Member.

Signed, _____

Chairman.

C.

SIR,

The Institution of Civil Engineers,
_____, 188____.

I beg to inform you that, having been proposed by Mr. _____, and seconded by Messrs. _____ your name was laid before the Council and passed as _____ of the Institution, and was approved by the Ordinary Meeting of the Institution on Tuesday _____. Previously, however, to your proposal being submitted to Ballot at the Meeting on Tuesday _____ you are required to sign and return the accompanying engagement.

I beg to transmit to you a copy of the Charter, and of the By-Laws and Regulations of the Institution. The result of the Ballot shall be communicated to you, immediately after the Meeting.

I am, Sir, &c.

D.

I, the undersigned, being proposed for Ballot as _____ of THE INSTITUTION OF CIVIL ENGINEERS, do hereby promise, that, in the event of my election, I will be governed by the Royal Charter of the Institution, and by the By-Laws and Regulations of the said Institution, as they are now formed, or as they may hereafter be altered, amended, or enlarged, under the powers of the said Charter; and I promise to promote the objects of the said Institution as far as shall be in my power, and to attend the meetings thereof as often as I conveniently can. Provided that, whenever I shall signify in writing to the Secretary, that I am desirous of withdrawing my name therefrom, I shall (after the payment of any arrears which may be due by me at that period) be free from this obligation.

I also engage to present to the Institution an Original Communication, drawing, plan, or model of engineering interest, or some scientific work for the library, within the space of twelve months from the date of my election.

Witness my hand, this _____ day of _____ 188____.

E.

Sir,

The Institution of Civil Engineers.

_____, 188 ____.

I have the honour to inform you that you were duly made a
 _____ of THE INSTITUTION OF CIVIL ENGINEERS, on
 the _____ day of _____.

According to the Regulations of the Institution, you are required as
 _____ to pay _____ being your admission fee,
 and subscription for the current year, and to return the accompanying
 obligation with your signature, within two months of the date of your
 election [*or transfer*]; otherwise your election [*or transfer*] will be void.
 These conditions being complied with, you will be considered as a
 _____ of the Institution, when the diploma of your election
 [*or transfer*], and any publications or notices to which you are entitled,
 will be forwarded according to your directions.

I beg to direct your attention to Section VI. of the By-Laws, and
 to point out that all annual subscriptions become due on the 1st of
 January in each year for the year then commencing.

I am, Sir, &c.

E 1.

Sir,

The Institution of Civil Engineers.

_____, 188 ____.

I have the honour to inform you, that the Council of THE INSTI-
 TUTION OF CIVIL ENGINEERS, meeting on the _____ day of
 _____ 18_____, admitted you as a Student of the In-
 stitution.

According to the Regulations of the Institution, you are required to pay
 the sum of _____, being the amount of your first sub-
 scription, within two months from the date of your admission, otherwise
 the admission will be void. When such payment has been made, you will
 become entitled to the privileges of your class.

I beg to direct your attention to Section VI. of the By-Laws, and to point
 out that all annual subscriptions become due on the 1st of January in
 each year for the year then commencing.

I am, Sir, &c.

F.

I, the undersigned, having become _____ of THE INSTITUTION OF CIVIL ENGINEERS, do hereby promise that I will be governed by the Royal Charter of the Institution, and by the By-Laws and Regulations of the said Institution, as they are now formed, or as they may hereafter be altered, amended, or enlarged, under the powers of the said Charter; and I promise to promote the objects of the said Institution as far as shall be in my power, and to attend the meetings thereof as often as I conveniently can. Provided that, whenever I shall signify in writing to the Secretary that I am desirous of withdrawing my name therefrom, I shall (after the payment of any arrears which may be due by me at that period) be free from this obligation.

I also engage to present to the Institution an Original Communication, drawing, plan, or model of engineering interest, or some scientific work for the library, within the space of twelve months from the date of my election [*or transfer*].

Witness my hand, this _____ day of _____ 188 ____.

G.

SIR,

The Institution of Civil Engineers.

_____, 188 ____.

I am directed by the Council of THE INSTITUTION OF CIVIL ENGINEERS to inform you, that upon mature consideration of a proposal which has been laid before them relative to you, they will call a Special General Meeting thereon, as is provided for by Article 11, Section III., of the By-Laws and Regulations of this Institution. But previous to taking such a step, it becomes the duty of the Council to advise you to withdraw from the Institution, which can be done on your complying with Article 9, Section VI.

I am, Sir, &c.

H.

SIR,

The Institution of Civil Engineers.

_____, 188____.

It is my duty to inform you, that by a resolution of a Special General Meeting of Corporate Members of THE INSTITUTION OF CIVIL ENGINEERS, which was held here on the _____ day of _____ 188____, according to the provisions of Article 11, Section III., of the By-Laws and Regulations, you were declared to be no longer belonging to the Institution.

I am, Sir, &c.

I.

SIR,

The Institution of Civil Engineers.

_____, 188____.

I am directed by the Council of THE INSTITUTION OF CIVIL ENGINEERS to draw your attention to Articles 8 and 10, Section VI. of the By-Laws, and to remind you, that the sum of £_____ of your annual subscriptions to the funds of the Institution remains unpaid, and that you are in consequence in arrear of subscription. I am also directed to request that you will cause the same to be paid without further delay, otherwise the Council will be under the necessity of exercising their discretion, as to using the power vested in them by Article 10, Section VI., of the By-Laws and Regulations.

I am, Sir, &c.

K.

SIR,

The Institution of Civil Engineers.

_____, 188____.

I am directed by the Council of THE INSTITUTION OF CIVIL ENGINEERS to inform you, that in consequence of the non-payment of your arrears of subscription, and in pursuance of Article 10, Section VI., of the By-Laws and Regulations, the Council have declared by special vote, on the _____ day of _____ 188____, that you have forfeited your claim in future to belong to the Institution, and your name will be in consequence expunged from the Register or lists, unless payment is made previous to _____.

But notwithstanding such forfeiture as regards the future, I am directed to call upon you for payment of your arrears, amounting to £ ____ : ____ : ____.

I am, Sir, &c.



LIST OF MEMBERS.

AUGUST 1, 1881.

NOTICE.

It is particularly requested, that every change of residence may
be communicated without delay to

The Secretary,

The Institution of Civil Engineers,

25, Great George Street, Westminster, S.W.

THE INSTITUTION OF CIVIL ENGINEERS.

25 GREAT GEORGE STREET, WESTMINSTER, S.W.

[REGISTERED TELEGRAPHIC ADDRESS: "INSTITUTION, LONDON."]

Established 2 Jan. 1818.—Incorporated by Royal Charter, 3 June 1828.

Council:

PRESIDENT.

JAMES ABERNETHY, F.R.S.E.

VICE-PRESIDENTS.

<i>Sir</i> WM. G. ARMSTRONG, C.B., F.R.S.,	|	<i>Sir</i> FREDK. JOS. BRAMWELL, F.R.S.,
<i>Sir</i> JOSEPH WM. BAZALGETTE, C.B.,	|	JAMES BRUNLEES, F.R.S.E.

MEMBERS.

GEORGE BERKLEY,	|	WILLIAM POLE, F.R.SS. L. & E.,
GEORGE BARCLAY BRUCE,	|	ROBERT RAWLINSON, C.B.,
<i>Sir</i> JOHN COODE,	|	ALEX. MEADOWS RENDEL, M.A.,
EDWARD ALFRED COWPER,	|	C. WILLIAM SIEMENS, F.R.S.,
ALFRED GILES,	|	DAVID STEVENSON, F.R.S.E.,
<i>Sir</i> CHARLES A. HARTLEY, F.R.S.E.,	|	<i>Sir</i> WM. THOMSON, F.R.SS. L. & E.,
HARRISON HAYTER,	|	<i>Sir</i> JOS. WHITWORTH, Bt., F.R.S.,
		EDWARD WOODS.

Honorary Councillors:

PAST PRESIDENTS.

<i>Sir</i> JOHN HAWKSHAW, F.R.S.,	|	THOMAS ELLIOT HARRISON,
JOHN FOWLER,	|	GEORGE ROBERT STEPHENSON,
CHAS. HUTTON GREGORY, C.M.G.,	|	JOHN F. BATEMAN, F.R.SS. L. & E.,
THOMAS HAWKSLEY, F.R.S.,		WILLIAM HENRY BARLOW, F.R.S.

Officers:

AUDITORS.

CHARLES DOUGLAS FOX,		EDWARD EASTON.
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TREASURER.

HUGH LINDSAY ANTROBUS.

HONORARY SECRETARY.

CHARLES MANBY, F.R.S.

SECRETARY.

JAMES FORREST.

* * * *This Council will continue till December 1881.*

ENUMERATION.

HONORARY MEMBERS	18
MEMBERS	1,270
ASSOCIATE MEMBERS	1,422
ASSOCIATES	563
STUDENTS	702
TOTAL	3,975

HONORARY MEMBERS.

[Hon. M. Inst. C.E.]

Date of Election.	HONORARY MEMBERS.	
1842 June 28.	AIRY, <i>Sir</i> GEORGE BIDDELL, K.C.B., M.A., D.C.L., F.R.SS. L. & E.	The Royal Observatory, Greenwich, S.E.
1877 Mar. 13.	BELGIANS, H.M. LEOPOLD II., KING OF THE	Brussels.
1872 Jan. 9.	BRAZIL, H.M. DOM PEDRO II., EMPEROR OF, F.R.S.	Rio de Janeiro.
1842 June 28.	BUCCLEUCH and QUEENSBERRY, the <i>Duke</i> of, K.G., D.C.L., F.R.SS. L. & E.	Montagu House, Whitehall, S.W.
1875 May 11.	CLAUSIUS, RUDOLPH JULIUS EMANUEL ..	Bonn, Prussia.
1872 May 7.	CONNAUGHT, H.R.H. the <i>Duke</i> of, K.G., K.T., K.P., G.C.S.I., G.C.M.G., &c.	Buckingham Palace, S.W.
1866 May 15.	EDINBURGH, H.R.H. the <i>Duke</i> of, K.G., K.T., K.P., G.C.S.I., G.C.M.G., &c.	Clarence House, St. James's, S.W.
1842 June 28.	EVERSLEY, <i>Viscount</i> , D.C.L.	114 Eaton Square, S.W.
1839 Feb. 5.	HALIFAX, <i>Viscount</i> , G.C.B.	10 Belgrave Square, S.W.
1880 May 4.	LESSEPS, <i>Count</i> FERDINAND DE, G.C.S.I. ..	Paris.
1872 May 14.	PERCY, JOHN, M.D., F.R.S.	1 Gloucester Crescent, W.
1877 Feb. 6.	PORTUGAL, H.M. DOM LUIS I., KING OF,	Lisbon.
1842 June 28.	ROBINSON, the <i>Rev.</i> THOMAS ROMNEY, D.D., F.R.S.	Armagh.
1865 May 2.	SUTHERLAND, the <i>Duke</i> of, K.G., F.R.S. ..	Stafford House, St. James's, S.W.
1864 Dec. 6.	TODLEBEN, <i>Lieut.-General</i> COUNT EDWARD	St. Petersburg.
1879 Feb. 4.	TRESCA, HENRI	Rue St. Martin, 292, Paris.
1880 Feb. 3.	TYNDALL, JOHN, LL.D., F.R.S.	Royal Institution, Albemarle Street, W.
1865 Mar. 28.	WALES, H.R.H. ALBERT EDWARD, <i>Prince</i> of, K.G., K.T., K.P., G.C.B., G.C.S.I., &c.	Marlborough House, Pall Mall, S.W.

Total number of Honorary Members .. 18.

MEMBERS.

[M. Inst. C.E.]

Date of Election and of Transfer.		MEMBERS.	
1867 Dec. 3.		ABBOTT, JOHN HALLEN	Mayfair East, London Rd., Reading.
A. 1872 Dec. 3.}		ABBOTT, SAMUEL	St. Winifred's, Lincoln.
M. 1878 May 28.}		ABERNETHY, JAMES, F.R.S.E.	4 Delahay Street, Westminster, S.W.
A. 1844 Mar. 5.}		(President.)	
M. 1856 Mar. 4.}		ABERNETHY, JAMES, JUN.	4 Delahay Street, Westminster, S.W.
A. 1869 Dec. 7.}			
M. 1879 Mar. 25.}		ADAMS, GEORGE FREDERICK	Guildhall Chambers, Cardiff.
1876 May 30.		ADAMS, WILLIAM	Park Place, Cardiff.
A. 1855 May 1.}			
M. 1880 Mar. 16.}		ADAMS, WILLIAM	Salisbury House, Up. Richmond Rd.,
1869 Apr. 6.		ADAMSON, DANIEL	Dukinfield, Manchester. [Putney.
1877 May 29.			
A. 1847 Mar. 2.}		ADDISON, JOHN	The Castle Hill, Maryport.
M. 1859 Feb. 1.}			
A. 1872 Dec. 3.}		ADDY, JOHN	Queen Street, Peterborough.
M. 1881 Apr. 12.}			
A. 1867 May 21.}		AIRY, WILFRID, B.A.	7 Queen Anne's Gate, S.W.
M. 1874 Apr. 21.}			
1872 Mar. 5.		AITKEN, RUSSEL	36 Great George Street, S.W.
A. 1831 May 31.}		ALBANO, BENEDICT	75 Welbeck St., Cavendish Sq., W.
M. 1840 Dec. 22.}			
A. 1875 Mar. 2.}		ALBRECHT, CHARLES JOHN	Government Railways, Ceylon.
M. 1879 Dec. 16.}			
1880 Dec. 7.}		ALEXANDER, STANLEY DE VERE	Dunedin, Christchurch, New Zealand.
1870 Feb. 1.		HASTINGS	
A. 1865 Feb. 7.}		ALLAN, GEORGE	101 Leadenhall Street, E.C.
M. 1869 Dec. 7.}		ALLEN, EMANUEL	{ 9 Cavendish Road, St. John's
1872 Apr. 9.		ALLEYNE, Sir JOHN GAY NEWTON, Bt.	{ Wood, N.W.
A. 1876 Apr. 4.}			Chevin, Belper.
M. 1880 Dec. 21.}		ALLOTT, CHARLES SNEATH	20 Cooper Street, Manchester.
1872 Feb. 6.		ALLPORT, HOWARD ASTON	The Park, Nottingham.
1855 May 22.		AMOS, CHARLES EDWARDS	5 Cedars Rd., Clapham Common, S.W.
1865 Jan. 10.		ANDERSON, BERESFORD	Queenst'n Lodge, Dalkey, nr. Dublin.
1880 Feb. 3.		ANDERSON, GEORGE	Engr. Dindigul Loc. Fund Bd., Madras.
A. 1867 May 21.}		ANDERSON, HENRY JOHN CARD	Temple Sheen, S.W.
M. 1874 May 5.}			
1862 Feb. 4.		ANDERSON, Sir JOHN, LL.D., F.R.S.E.	Fairleigh, The Mount, St. Leonards.
A. 1870 Dec. 6.}		ANDERSON, JNO. PHILIP CORTLANDT	21 Cromwell Crescent, S. Kensington,
M. 1879 Nov. 4.}			[S.W.
1869 Jan. 12.		ANDERSON, WILLIAM	Lesney House, Erith, Kent.
1878 Feb. 5.		ANDERSON, WILLIAM	Teesdale Ironwks., Stockton-on-Tees.
1858 Jan. 12.		ANDREWS, ARTHUR THOMAS	2 Rectory Grove, Larkhall Rise, S.W.
1864 Mar. 1.		ANDREWS, CHARLES	9 Bridge Street, Westminster, S.W.
A. 1875 May 11.}		ANDREWS, EDMUND	L. & S.W. Ry., Waterloo Station, S.E.
M. 1881 May 31.}			
A. 1863 Dec. 1.}		ANDREWS, JOHN ORME	Admiralty Works, Cork.
M. 1877 May 8.}			
A. 1866 Dec. 4.}		ANDREWS, THORNTON	Cefn Eithen, Swansea.
M. 1878 Apr. 9.}			
1877 Mar. 6.		ANDREWS, WILLIAM	9 Victoria Chams., Westm., S.W.
1867 Mar. 5.		ANDROS, AMIAS CHARLES	8 Great George Street, S.W.
A. 1859 Apr. 5.}		ANGELL, LEWIS	Town Hall, Stratford, E.
M. 1866 May 15.}			

Date of Election and of Transfer.		MEMBERS.	
1879 Apr. 1.		APJOHN, JAMES HENRY, M.A. ..	Public Works Department, Bengal.
A. 1864 Feb. 2.	}	APPLEBY, CHARLES JAMES	{ 89 Cannon Street, E.C.; and East Greenwich, S.E.
M. 1877 May 29.			
A. 1863 Dec. 1.	}	ARCHIBALD, CHARLES WILLIAM ..	{ Surrey Commercial Docks, Rother- hithe, S.E.
M. 1876 Dec. 12.			
A. 1849 Apr. 3.	}	ARMSTRONG, Sir Wm. Geo., C.B., D.C.L., F.R.S. (<i>Vice-President</i> .)	{ Elswick Engine-works, Newcastle- on-Tyne.
M. 1854 Jan. 31.			
1865 Apr. 4.		ASHMEAD, FREDERICK	Local Board of Health, Bristol.
1866 Feb. 6.		ATKINSON, CHARLES ROBERT	Great Northern Railway, Belfast.
1859 Apr. 5.		ATKINSON, WILLIAM	9 Victoria Chmbs., Westminster, S.W.
1878 May 28.		AUSTIN, ALBERT DUNCAN	F.W.D., Christchurch, New Zealand.
1858 Jan. 12.		AUSTIN, CHARLES EDWARD	1 Westm. Chmbs., Victoria St., S.W.
A. 1871 Feb. 7.	}	AVELING, THOMAS	Rochester, Kent.
M. 1877 Dec. 4.			
A. 1870 May 3.	}	AVERN, FREDERICK MORRIS	{ c.o. Postmaster, Sydney, N. S. Wales.
M. 1876 Nov. 28.			
A. 1865 Feb. 7.		AYLMER, RICHARD	Union Ironworks, Carnarvon.
M. 1879 Jan. 14.			
1878 Feb. 5.		AYRES, ARTHUR	Trinity House, E.C.
1860 Apr. 3.		AYRIS, JOHN	Waterworks Office, Norwich.
v			
1868 May 5.		BAGE, WILLIAM	Penarth, near Cardiff.
1870 Apr. 5.		BAILEY, JOHN	3 Blackhall Pl., Dublin.
1874 Feb. 3.		BAILEY, JOHN CHARLES	211 Carlton Street, Toronto.
1880 Apr. 6.		BAILLIE, ROBERT	London Yard, Isle of Dogs, E.
1876 May 30.		BAIRD, GEORGE	St. Petersburg.
A. 1867 Dec. 3.	}	BAKER, BENJAMIN	2 Queen Sq. Pl., Westminster, S.W.
M. 1877 May 29.			
1865 Dec. 5.		BALDREY, JAMES DANFORD	2 Queen Sq. Pl., Westminster, S.W.
A. 1874 Mar. 3.	}	BALLARD, ROBERT	Rockhampton, Queensland.
M. 1877 Nov. 27.			
A. 1837 Mar. 14.	}	BALLARD, STEPHEN	Colwall, Great Malvern.
M. 1846 Feb. 17.			
A. 1875 May 4.	}	BANCROFT, HENRY	83 Mosley Street, Manchester.
M. 1878 Dec. 3.			
A. 1861 Feb. 5.	}	BANISTER, FREDERICK DALE	Denmark Hill, S.E.
M. 1866 Mar. 13.			
A. 1873 Dec. 2.	}	BARBER, EDMUND SCOTT	{ Public Works Department, Kingston, Jamaica.
M. 1878 Dec. 3.			
A. 1873 Mar. 4.	}	BARKER, JOHN	20 Oppidans Rd., Primrose Hill, N.W.
M. 1877 Nov. 27.			
A. 1872 Dec. 3.	}	BARLOW, CRAWFORD PETER, B.A. ..	2 Old Palace Yd., Westminster, S.W.
M. 1879 Dec. 23.			
A. 1826 Jan. 24.	}	BARLOW, PETER WILLIAM, F.R.S. ..	26 Great George Street, S.W.
M. 1845 Apr. 15.			
1845 Apr. 1.	}	BARLOW, WILLIAM HENRY, F.R.S. (<i>Past President</i> .)	2 Old Palace Yard, S.W.
A. 1865 Feb. 7.			
M. 1877 May 29.		BARNES, JOHN HICKMAN	30 Great George Street, S.W.
1879 Dec. 2.		BARNETT, PATRICK MOIR	Berryden Ho., Aberdeen. [Plymouth.
1875 Jan. 12.		BARNES, JOHN WIDGER	77 Durnford Street, Stonehouse,
A. 1874 Apr. 14.		BARR, JAMES	132 West Regent Street, Glasgow.
M. 1881 May 3.			
1877 Apr. 10.		BARRASS, SAMUEL	Cairo, Egypt.
1879 Dec. 2.	}	{ BARRETTO, ANTONIO PAULO DE MELLO	{ Rua Donna Luiza No. 17, Rio de Janeiro.
1872 Feb. 6.			
A. 1868 Apr. 7.		BARRINGTON, WILLIAM	84 George Street, Limerick.
M. 1878 Feb. 19.		BARRON, FREDERICK CADOGAN	11 Queen Victoria Street, S.W.
A. 1852 Apr. 6.	}	BARRY, FREDERICK	22 Great George Street, S.W.
M. 1857 Apr. 28.			
1868 Feb. 4.		BARRY, JOHN WOLFE	23 Delahay St., Westminster, S.W.

Date of Election and of Transfer.		MEMBERS.	
A. 1875 Apr. 6.	M. 1878 Jan. 15.}	BARRY, PHILIP	Mount Verdon House, Cork.
1858 Feb. 2.		BARTHOLOMEW, WILLIAM HAMOND	Aire and Calder Office, Leeds.
1853 Mar. 1.		BARTON, JAMES	Commercial Buildings, Dundalk.
1881 Feb. 1.		BARTON, JOHN GEORGE	W. Donegal Ry., Eng.'s Off., Stranorlar.
1868 Apr. 7.		BARTON, WALTHEW CLARENCE ..	Grindlay's, Parliament Street, S.W.
1860 Mar. 6.		BASSETT, ALEXANDER	Baynton House, near Cardiff.
1881 Mar. 1.		BATEMAN, FREDERIC FOSTER ..	Holly Ho., Greenfield, Manchester.
1840 June 23.		BATEMAN, JOHN FREDERIC, F.R.S.S. L. & E. (<i>Past President.</i>)	16 Great George Street, S.W.
1880 Apr. 6.		BATHO, WILLIAM FOTHERGILL ..	9 Victoria Chmbs., Westminster, S.W.
1878 Dec. 3.		BAXTER, WILLIAM	Ashburton, Canterbury, N. Z.
1875 Feb. 2.		BAXLEY, KENNETT	Gt. So. and West. Ry., Dublin.
1872 May 14.		BAYLY, GEORGE HENRY	B., B. and C. I. Railway, Bombay.
1865 Dec. 5.		BAYLY, WILLIAM COLE	Ardriston, Tullow, Carlow.
A. 1874 Jan. 13.}		BAZALGETTE, EDWARD	21 Buckingham Place, Brighton.
M. 1879 Apr. 8.}		BAZALGETTE, <i>Sir</i> JOSEPH WM.,	Metropolitan Board of Works, S.W.
G. 1838 Mar. 6.}		C.B. (<i>Vice-President</i>)	
M. 1846 Feb. 17.}		BEATTIE, ALEXANDER	Insch, Aberdeenshire. [ton Heath.
1865 Feb. 7.		BEAZELEY, ALEXANDER	3 Church Vils., St. Paul's Rd., Thorn-
1860 Dec. 4.		BEAZELEY, MICHAEL	Amoy, China. [church, N.Z.
1867 Feb. 5.		BELL, CHARLES NAPIER	Eng. to the Drainage Board, Christ-
1867 Apr. 2.		BELL, HENRY PURDON	{ Canadian Pacific Railway, Ottawa,
A. 1866 Feb. 6.}			{ Canada.
M. 1878 Dec. 3.}		BELL, HORACE	Brainley Lodge, Surbiton.
A. 1867 Mar. 5.}			
M. 1872 Jan. 30.}		BELL, IMRIE	{ 2 Brighton Villas, Oakfield Road,
A. 1867 May 21.}			{ West Croydon.
M. 1868 Apr. 21.}		BELL, ISAAC LOWTHIAN, F.R.S. ..	{ Rounton Grange, Northallerton; and
A. 1867 May 21.}			{ Reform Club, Pall Mall, S.W.
M. 1873 Apr. 8.}		BELL, JAMES	Co. Surveyor's Office, Malahide, Co.
1879 Feb. 4.		BELL, JAMES RICHARD	Sukkur, Sind, India. [Dublin.
1879 Dec. 2.		BELL, ROBERT BRUCE	203 St. Vincent Street, Glasgow.
1864 Apr. 5.		BELL, VALENTINE GRAEME	Govt. Railways, Kingston, Jamaica.
1869 May 4.		BELL, WILLIAM	Neath Harbour, Briton Ferry.
1863 Dec. 1.		BELL, WILSON	Chief Eng., G. I. P. Rwy., Bombay.
1874 Feb. 3.		BELOE, CHARLES HENRY	16 Falkner Square, Liverpool.
1873 Apr. 1.		BENEDICT, ERNEST	2 Manchester Square, W.
1871 Dec. 5.		BENNETT, JOHN	Allahabad, India.
1873 Mar. 4.		BENNETT, WILLIAM CHRISTOPHER ..	Sydney, New South Wales.
A. 1857 May 19.}			
M. 1864 Feb. 16.}		BERKLEY, GEORGE	57 Charing Cross, S.W.
A. 1845 Apr. 1.}		(<i>Member of Council.</i>)	
M. 1854 Jan. 17.}		BERNAYS, EDWIN ARTHUR	H.M. Dockyard, Chatham.
1879 Apr. 1.		BESSEMER, <i>Sir</i> HENRY, F.R.S. ..	Denmark Hill, S.E.
A. 1866 May 1.}			{ Grand Junction New Reservoir,
M. 1877 Nov. 27.}		BEST, STEPHEN CHARLES	{ Hampton-on-Thames.
1865 Mar. 7.		BEWICK, THOMAS JOHN	Haydon Bridge, Northumberland.
A. 1849 Mar. 6.}		BIDDELL, GEORGE ARTHUR	Bishop's Hill, Ipswich.
M. 1877 Apr. 17.}		BIDDER, BARTHOLOMEW PARKER	Beech House, Loughton, Essex.
1878 Mar. 5.		BINNIE, ALEXANDER RICHARDSON	Town Hall, Bradford.
A. 1865 Feb. 7.}			
M. 1873 May 20.}		BIRCH, EUGENIUS	7 Westmr. Chmbs., Victoria St., S.W.
G. 1839 Feb. 19.}		BIRCH, ROBT. WILLIAM PEREGRINE	{ 2 Westminster Chambers, Victoria
M. 1863 May 5.}			{ Street, S.W.
A. 1870 Dec. 6.}		BISSET, JAMES	Claremont, Cape Town, So. Africa.
M. 1877 Oct. 30.}			
A. 1866 Dec. 4.}		BLACKBURN, JAMES	Gasworks, Calcutta.
M. 1874 Dec. 22.}			

Date of Election
and of Transfer.

MEMBERS.

1878 Feb. 5.	BLACKETT, JOHN	P.W.D., Wellington, N. Zealand.
1877 May 29.	BLAIR, WILLIAM NEWSHAM	Dunedin, Otago, New Zealand.
A. 1845 June 24.	BLAKE, HENRY WOLLASTON, M.A., } F.R.S.	8 Devonshire Place, Portland Pl., W.
M. 1879 Jan. 14.		
1856 Mar. 4.	BLAKISTON, MATTHEW	Mobberly, Knutsford.
A. 1867 Jan. 8.	BLANDY, ADAM FETTIPLACE	42 Inverness Terrace, Bayswater, W.
M. 1876 May 2.		
1868 Dec. 1.	BLATCHLEY, CHARLES GRAHAM	30 Lansdowne Crescent, Cheltenham.
1878 Mar. 5.	BLOOD, BAGOT WILLIAM	Supt. Way & Works, Rajpootana S. Rys.,
1863 May 5.	BLOUNT, JOHN	H4 Albany, Piccadilly, W. [Agra.
1877 Feb. 6.	BLYTH, BENJAMIN HALL, M.A.	17 Palmerston Place, Edinburgh.
1859 Mar. 1.	BLYTH, EDWARD LAWRENCE IRELAND	135 George Street, Edinburgh.
1874 May 12.	BOCQUET, ROSCOE	Scinde, Punjab and Delhi Railway,
A. 1866 Apr. 10.	BOHN, GEORGE	Imperial Chambers, Hull. [Lahore.
M. 1877 Nov. 13.		
A. 1863 Apr. 14.	BOLDEN, HENRY	{ Engineer's Office, Midland Railway, Derby.
M. 1869 Nov. 30.		
1867 Feb. 5.	BOLLAND, JAMES	6A Victoria Street, Westminster, S.W.
A. 1876 May 2.	BOOTH, ROBERT BELL	Rajkote, Kattyawar, India.
M. 1878 Dec. 31.		
1878 May 7.	BOSTOCK, JOHN HENRY	Harbour Eng., Fraserburgh, N.B.
1880 Feb. 3.	BOTHAMS, JOHN CHAMPNEY	Salisbury.
A. 1874 Feb. 3.	BOULNOIS, HENRY PERCY	4 Bouverie Place, Exeter.
M. 1878 Apr. 16.		
1880 Dec. 7.	BOUSCAREN, LOUIS FRED. GUSTAVE	134 Vine St., Cincinnati, Ohio, U.S.A.
1870 May 24.	BOWER, JOHN	6 Stephens Green North, Dublin.
A. 1876 Apr. 4.	BOWSTEAD, CHARLES JAMES	{ 11 Wentworth Place, Newcastle-on- Tyne.
M. 1881 Feb. 22.		
1867 Apr. 2.	BOYD, JOHN EDWARD	D. P. W., Ottawa, Canada.
A. 1854 Jan. 10.	BOYLE, RICHARD VICARS, C.S.I.	{ Messrs. Grindlay & Co., 55 Parlia- ment Street, S.W.
M. 1860 Feb. 14.		
1878 May 7.	BRADFORD, HUGH MELLER	Swansea.
1868 May 5.	BRADY, FRANCIS	So. Eastern Ry., London Bridge, S.E.
A. 1875 Dec. 7.	BRADY, JOSEPH	{ Harbour Trust, Melbourne, Aus- tralia.
M. 1878 Dec. 3.		
1877 May 1.	BRAMALL, HENRY	3 Balmoral Rd., Elm Pk., Liverpool.
A. 1856 May 6.	BRAMWELL, Sir FREDERICK	37 Great George Street, S.W.
M. 1862 Mar. 4.	JOSEPH, F.R.S. (Vice-President.)	
1876 Mar. 7.	BRANDT, JOHN	128 Abbey Foregate, Shrewsbury.
A. 1836 Feb. 2.	BRAY, WILLIAM BAYLEY	{ Manchester Street, Christchurch, Canterbury, N. Z.
M. 1845 Feb. 18.		
1878 Feb. 5.	BREBNER, ALAN	84 George Street, Edinburgh.
1880 Feb. 3.	BRERETON, CUTHBERT ARTHUR	23 Deilay Street, Westminster, S.W.
1865 Jan. 10.	BRERETON, ROBERT MAYLAND	24 Prince of Wales Road, Norwich.
1860 Jan. 10.	BRERETON, ROBERT PEARSON	23 Delahay St., Westminster, S.W.
A. 1865 Dec. 5.	BRIERLEY, JOSEPH	Blackburn.
M. 1872 Feb. 13.		
1879 Feb. 4.	BRIGGS, ROBERT	220 South 4th St., Philadelphia, U.S.A.
1862 Feb. 4.	BRIGHT, Sir CHARLES TILSTON	20 Bolton Gardens, S.W.
1874 Mar. 3.	BRIND, ALFRED WALTER	Lorne Villa, E. Preston, nr Worthing.
1868 Dec. 1.	BROADBICK, GEORGE	Superintendent of Docks, Leith.
A. 1865 Feb. 7.	BROCK, WALTER	Messrs. Denny Brothers, Dumbarton.
M. 1877 Mar. 13.		
A. 1868 May 5.	BROTHERHOOD, PETER	25 Ladbroke Gardens, Notting Hill, St. Lawrence, Putney Hill, S.W. [W.
M. 1879 Feb. 4.		
1870 Mar. 1.	BROTHERS, HORATIO	St. Lawrence, Putney Hill, S.W. [W.
A. 1847 May 4.	BROUNGER, WILLIAM GEORGE	Railway Office, Cape Town, C.G.H.
M. 1864 Nov. 29.		
1858 Mar. 2.	BROWN, JOHN	3 Lozells Road, Birmingham.
A. 1874 Mar. 3.	BROWN, OSWALD	{ Hydraulic Engineer's Off., Adelaide, S. Australia.
M. 1880 May 25.		
A. 1864 Mar. 1.	BROWN, SAMUEL	Chief Eng., Nicosia, Cyprus.
M. 1869 Mar. 9.		

Date of Election and of Transfer.			MEMBERS.		
	1868	Dec. 1.	BROWN, THOMAS FORSTER		Guildhall Chambers, Cardiff.
A.	1864	Dec. 6.}	BROWNE, BENJAMIN CHAPMAN	{	Hawthorn's Engine Works, New- castle-on-Tyne.
M.	1871	Mar. 7.}			
	1869	May 4.	BROWNE, VALENTINE		22 Upper Pembroke Street, Dublin.
A.	1868	Apr. 7.}	BROWNE, WALTER RALEIGH, M.A.	{	10 Victoria Chmbs., Westminster, S.W.
M.	1879	May 27.}			
	1850	Apr. 2.	BRUCE, GEORGE BARCLAY		2 Westmr. Chmbs., Victoria St., S.W.
			<i>(Member of Council.)</i>		
	1876	Mar. 7.	BRUCE, WILLIAM DUFF		Eng. to Port Commrs., Calcutta.
A.	1873	May 6.}	BRUFF, PETER JOHN	{	Christiania, Norway.
M.	1876	Nov. 21.}			
A.	1840	May 19.}	BRUFF, PETER SCHUYLER	{	Handford Lodge, Ipswich.
M.	1856	Apr. 8.}			
	1869	May 4.	BRUNDELL, BENJAMIN SHAW		1 Princes Street, Doncaster.
	1877	Mar. 6.	BRUNEL, HENRY MARC		23 Delahay St., Westminster, S.W.
	1852	Dec. 7.	BRUNLEES, JAMES, F.R.S.E.		5 Victoria Street, S.W.
			<i>(Vice-President.)</i>		
A.	1875	Dec. 7.}	BRUNLEES, JOHN	{	5 Victoria Street, S.W.
M.	1878	May 14.}			
	1862	Dec. 2.	BRUNTON, GEORGE		Cochin; and Bombay.
A.	1857	Feb. 3.}	BRUNTON, JOHN	{	13A Great George Street, S.W.
M.	1857	Apr. 21.}			
A.	1868	Apr. 7.}	BRUNTON, RICHARD HENRY	{	Athole House, Gipsy Hill, S.E.
M.	1873	May 13.}			
	1854	Mar. 7.	BRUNTON, WILLIAM		Invercargill, New Zealand.
A.	1875	Mar. 2.}	BRYAN, WILLIAM BOOTH	{	Borough Engineer, Blackburn.
M.	1879	Mar. 4.}			
	1863	Mar. 3.	BRYCE, ALEXANDER		D. Cook, Esq., 3 North St., Edinburgh.
	1859	Feb. 1.	BRYDONE, WALTER MARC		36 Queensboro' Terr., Bayswater, W.
	1878	Feb. 5.	BUCHANAN, ALEXANDER		Messrs. Handyside & Co., Derby.
	1870	Mar. 24.	BUCHANAN, GEORGE		Kimberley, South Africa.
	1869	Feb. 2.	BUCK, JOSEPH HAYWOOD WATSON		L. & N. W. Ry., Eng.'s Off., St Iy-
A.	1873	Dec. 2.}	BUCKLEY, ROBERT BURTON	{	Seebpore, Calcutta. [bridge.
M.	1880	Nov. 2.}			
A.	1845	June 3.}	BUDDICOM, WILLIAM BARBER	{	Penbedw, Mold, Flintshire.
M.	1858	Feb. 23.}			
	1879	Apr. 1.	BUDGE, ENRIQUE		Valparaiso.
A.	1873	May 6.}	BULKLEY, THOMAS ALFRED	{	Byculla Club, Bombay.
M.	1879	Nov. 4.}			
	1881	May 31.	BULL, CHARLES ALBERT		King, King & Co., Bombay.
A.	1868	Dec. 1.}	BULLMORE, FREDERICK CHARLES, } Jun.	{	Chief Engineer's Office, Madras Rail- way, Madras.
M.	1877	Mar. 6.}			
A.	1896	Mar. 6.}	BURGE, CHARLES ORMSBY	{	Office 29, No. 39 Lombard St., E.C.
M.	1878	Apr. 9.}			
	1877	Mar. 6.	BURNETT, ARTHUR WILDMAN		Albert Square, Manchester.
A.	1866	Feb. 6.}	BURNETT, ROBERT HARVEY	{	Government Railways, Sydney, N.S.W.
M.	1871	May 9.}			
	1877	Feb. 6.	BURNETT, ROBERT REGINALD		H.B.M. Consulate, Tientsin, China.
	1861	May 28.	BURNS, JEROME		Belmonte, Rochestown, Cork.
	1874	May 5.	BURRELL, PERCY		5 Victoria St., Westminster, S.W.
A.	1876	May 2.}	BURSTAL, EDWARD KYNASTON	{	City Waterworks, Oxford.
M.	1881	Jan. 11.}			
	1879	Feb. 4.	BURCHALL, PETER		Larchfield, Kilkenny.
	1874	May 12.}	BUSH, GEORGE	{	George Nympton, South Molton.
A.	1844	Mar. 5.}			
M.	1857	Jan. 27.}	BUTLER, JOHN OCTAVIUS	{	Kirkstall Forge, near Leeds.
	1854	Mar. 7.}			
	1875	Dec. 7.	BUTLER, RICHARD		Ballycarron, Golden, Ireland.
	1875	Dec. 7.	BUTLER, WALTER		Cawnpore, India. [Woolwich.
	1881	Apr. 5.	BUTLER, HENRY JOSEPH		Royal Carriage Dept., Royal Arsenal,
	1864	Feb. 2.	BUTTERTON, WILLIAM		62 St Lambeth Road, S.W.
A.	1857	Feb. 3.}	BYRNE, EDWARD	{	1 Selwyn Terrace, Jasper Road, Up. Norwood, S.E.
M.	1864	Nov. 29.}			
	1861	Jan. 8.	BYRNE, HENRY		22 Palmerston Rd., Rathmines, Dublin.

Date of Election
and of Transfer.

MEMBERS.

	1865 Dec. 5.	CALEY, JAMES AUGUSTUS	Flax Bourton, Bristol.
A. 1879 May 27.		CAMERON, AUGUSTUS JOHN DARLING, {	9 Victoria Chambers, Westminster,
M. 1880 Nov. 9.		F.R.S.E.	S.W.
	1879 May 27.	CAMPBELL, DAVID WILKINSON ..	East Indian Railway, Jumalapore.
	1876 Feb. 1.	CANNING, Sir SAMUEL	7 Gt. Winchester St. Buildings, E.C.
	1870 Dec. 6.	CAREY, JOHN JAMES	Indore, Central India.
A. 1870 Apr. 5.		CARGILL, THOMAS, B.A.	{ Municipal Engineer's Office, Singa-
M. 1877 Nov. 27.			pore.
	1866 Mar. 6.	CARLILE, HUGH	Dunaburg-Witepsk Ry., Riga.
G. 1838 Feb. 6.			
A. 1847 June 15.		CARR, HENRY	21 Cedars Road, Clapham, S.W.
M. 1852 Mar. 2.			
	1861 Jan. 8.	CARR, MARK WILLIAM	4 Woburn Place, W.C.
	1875 Mar. 2.	CARR, ROBERT	London Docks, Up. E. Smithfield, E.
	1877 Apr. 10.	CARRICK, JOHN	Superintendent of P. W., Glasgow.
A. 1870 May 3.		CARRINGTON, THOMAS	Endcliffe Court, Sheffield.
M. 1878 Jan. 15.			
A. 1869 May 11.		CARROLL, EDWARD BROTHERTON ..	Byculla Club, Bombay.
M. 1877 Jan. 23.			
A. 1866 Jan. 9.		CARRUTHERS, JOHN	9 Gt. Queen St., Westminster, S.W.
M. 1871 May 16.			
	1876 Dec. 5.	CARSON, WILLIAM	Egremont, Birkenhead.
	1880 Jan. 13.	CARTER, HENRY ROBERT PASLEY	Madras Ry., Madras. [Ry., Nimach.
	1870 Dec. 6.	CARTER, WILLIAM BELLINGHAM ..	Eng.-in-Chief, Nimach-Nasirabad S.
A. 1872 May 7.		CATHELS, EDMUND SMALL	Hamilton, Ontario, Canada.
M. 1877 Oct. 30.			
	1868 Dec. 1.	CATO, ALEXANDER	St. Macaire, Gironde, France.
A. 1864 Mar. 1.		CAY, WILLIAM DYCE	8 South Charlotte Street, Edinburgh.
M. 1872 Apr. 16.			
A. 1875 Mar. 2.		CHAPMAN, ALFRED	{ Messrs. Fawcett, Preston & Co.,
M. 1878 Jan. 15.			Liverpool.
A. 1840 Feb. 18.		CHAPMAN, HENRY	8 South Pl., Kennington Park, S.E.
M. 1867 Mar. 19.			
A. 1872 Feb. 6.		CHAPMAN, HENRY	113 Victoria Street, Westminster, S.W.
M. 1879 Jan. 14.			
A. 1875 Mar. 2.		CHAPMAN, JAMES GREGSON	{ Messrs. Fawcett, Preston, & Co.,
M. 1878 Jan. 15.			Liverpool.
	1864 Jan. 12.	CHAPMAN, ROBERT	Great Western Railway, Shrewsbury.
	1857 Feb. 3.	CHAPPÉ (DE LEONVAL), THOMAS	29 Stanley Gardens, Kensington, W.
		FLETCHER	
	1880 May 25.	CHORLTON, JOHN SAMUEL	The Rookery, Chaburn, Clitheroe.
A. 1847 Mar. 2.			{ Victorian Railways, Spencer Street,
M. 1873 Dec. 23.		CHRISTY, FREDERICK COLLIER ..	Melbourne, Victoria,
A. 1871 May 23.			
M. 1877 Nov. 27.		CHURCH, JABEZ	17B Great George Street, S.W.
	1875 Feb. 2.	CHURCH, RICHARD FREDERICK ..	1 Victoria St., Westminster, S.W.
A. 1858 Feb. 2.		CHURCHILL, JOHN FLEMING	{ Acting Director of Public Works,
M. 1880 Jan. 13.			Ceylon.
A. 1854 Feb. 7.		CLARK, DANIEL KINNAR	8 Buckingham Street, Adelphi, W.C.
M. 1863 Jan. 27.			
A. 1850 Dec. 3.		CLARK, EDWIN	6 Westmr. Champs., Victoria St., S.W.
M. 1855 Apr. 3.			
	1879 Dec. 2.	CLARK, GEORGE RICHARD	Central Bengal S. Rwy., Darjeeling.
A. 1858 Nov. 13.		CLARK, JOSIAH LATIMER	6 Westmr. Champs., Victoria St., S.W.
M. 1861 Apr. 19.			
	1878 Dec. 3.	CLARK, LESLIE	Ex. Eng., P. W. D., Lahore.
A. 1867 Apr. 2.		CLARKE, THOMAS CHARLES	Central Station, Buenos Ayres.
M. 1880 May 25.			
	1874 May 5.	CLARKE, THOMAS CURTIS	47 William Street, New York.
	1866 May 15.	CLARKE, WILLIAM	45 Parliament Street, S.W.
	1849 Apr. 3.	CLEGHAM, WILLIAM BROWN	Saul Lodge, Stonehouse, Gloucester.
A. 1874 Apr. 14.		CLEMINSON, JAMES	7 Westmr. Champs., Victoria St., S.W.
M. 1880 Apr. 20.			
	1871 May 2.	CLERKE, WILLIAM JOHN BIRD, B.A.	Club of Western India, Poona.

Date of Election and of Transfer.		MEMBERS.	
A. 1855 Dec. 4.}	M. 1879 Feb. 25.}	COCHRANE, JOHN	4 Westminster Chambers, S.W.
1877 May 1.		CODDINGTON, JNO. GEO. THORNTON	4 Queen's Gardens, Windsor.
A. 1866 Feb. 6.}	M. 1872 Jan. 23.}	CODRINGTON, THOMAS	Local Govt. Board, Whitehall.
1877 May 29.		COGHLAN, JAMES AUGUSTUS	
1865 May 2.		COGHLAN, JOHN	Buenos Ayres.
A. 1862 Apr. 1.}	M. 1878 Jan. 15.}	COKE, RICHARD GEORGE	Brimington Hall, near Chesterfield.
A. 1874 Apr. 14.}	M. 1877 Nov. 13.}	COKE, WILLIAM LANGTON	Kerkbye Hall, Alfreton.
1877 Feb. 6.		COLE, WILLIAM RICHARD	Broomfield, Newcastle-on-Tyne.
1866 May 15.		COLLET, JAMES	Stowey, near Bridgewater.
1881 Feb. 1.		COLLINGWOOD, FRANCIS	East River Bridge, New York.
G. 1841 June 22.}	M. 1849 June 12.}	COLTHURST, JOSEPH	Dripsey Castle, Coachford, Cork.
A. 1870 May 24.}	M. 1877 Mar. 27.}	COLYER, FREDERICK	18 Great George Street, S.W.
1856 Dec. 2.		CONYBEARE, HENRY	54 Calle de Madrid, Caracas.
1849 Mar. 6.		COODE, Sir JOHN (<i>M. of Council</i> .)	5 Westmr. Chambs., Victoria St., S.W.
A. 1861 Mar. 5.}	M. 1873 Nov. 11.}	COOKE, JAMES SAMUEL	5 Raymond Bldgs., Gray's Inn, W.C.
1867 Dec. 3.		COOPER, EDMUND	Wallington Lodge, Carshalton.
A. 1871 May 2.}	M. 1877 Oct. 30.}	COOPER, GEORGE	{Great Southern Railway, Buenos Ayres.
A. 1870 May 3.}	M. 1876 Jan. 11.}	COOPER, ROBERT ELLIOTT	1 Westmr. Chambs., Victoria St., S.W.
A. 1874 Feb. 3.}	M. 1878 Apr. 9.}	COPLAND, CHARLES	The Park, Hull.
1876 Mar. 7.		COPLAND, WILLIAM ROBERTSON	146 West Regent Street, Glasgow.
A. 1875 Jan. 12.}	M. 1880 Feb. 24.}	COPPERTHWAIT, HAROLD	{Engineer's Office, North Eastern Railway, York.
1880 May 25.		CORDNER, ROBERT ALLEN	Meerut, India.
1881 Feb. 1.		CORNISH, JOSIAH EASTON	Alexandria Water Co., Egypt.
A. 1861 May 7.}	M. 1864 Mar. 22.}	COTTON, CHARLES PHILIP	{Local Govt. Board, Custom House, Dublin.
1879 Feb. 4.		COUSINS, EDWARD	Belgrave Terrace, Swansea.
A. 1852 Jan. 13.}	M. 1860 Feb. 28.}	COWPER, EDWARD ALFRED	6 Great George Street, S.W.
1876 May 30.		(<i>Member of Council</i> .)	
1868 Feb. 4.		COXON, SAMUEL BAILEY	Usworth Hall, Washington, Durham.
A. 1846 Mar. 3.}	M. 1854 Mar. 7.}	CRAIG, JAMES	{San Pascual Rancho, Los Angeles, California.
1866 Dec. 4.		CRAMPTON, THOMAS RUSSELL	4 Victoria Street, S.W.
A. 1861 Apr. 9.}	M. 1879 Nov. 11.}	CRAVEN, JOHN CHESTER	1 St. Peter's Place, Brighton.
1865 Dec. 5.		CRAWFORD, ROBERT, M.A.	Stonewold, Ballyshannon.
1864 May 3.		CROSS, JAMES	Widnes.
1871 Feb. 7.		CROSS-BUCHANAN, WILLIAM	Helensburgh, N.B.
A. 1868 Apr. 7.}	M. 1879 Jan. 7.}	CROUCH, WILLIAM	175 Hope Street, Glasgow. [<i>Bengal</i>].
1867 Feb. 5.		CROUDACE, CHARLES HUTTON	Saidpore, Northern Bengal Rwy..
1860 May 1.		CROZIER, WILLIAM	Old Elvet, Durham.
1880 Dec. 7.		CUDWORTH, WILLIAM	North Eastern Railway, Darlington.
1878 Dec. 3.		CULCHETH, WILLIAM WOOD	Ascot Vale, near Melbourne.
1876 Feb. 1.		CUNNINGHAM, GRANVILLE CARLYLE	75 Peter Street, Toronto, Ontario.
A. 1868 Dec. 1.}	M. 1873 Apr. 1.}	CUNNINGHAM, DAVID	Harbour Chambers, Dundee.
1876 May 2.		CURREY, ELIOTT SCARLETT	7 Sumner Terrace, Onslow Sq., S.W.
1867 May 21.		DAGLISH, GEORGE HEATON	Rock Mount, Aigburth, Liverpool.
A. 1852 Apr. 6.}	M. 1874 Apr. 14.}	DAGLISH, JOHN	Marsden, South Shields.
		DAGLISH, ROBERT	Aston Hall, Preston Brook.

Date of Election and of Transfer.		MEMBERS.			
	1881 May 31.	DANBY, WILLIAM	..	..	Hong Kong, China.
	1871 Mar. 7.	DANGERFIELD, EDWARD	..	..	26 Anerley Park, S.E.
A.	1873 Dec. 2.	DARLEY, CECIL WEST	..	..	Newcastle, New South Wales.
M.	1879 Jan. 7.				
	1864 Feb. 2.	DARLEY, GEORGE JOHNSTONE	..	..	7 Kildare Street, Dublin.
A.	1877 Feb. 6.	DAVEY, HENRY	..	..	{Rupert Lodge, Grove Road, Head- ingley, Leeds.
M.	1878 May 21.				
	1864 May 24.	DAVIES, CHARLES LENNON	..	..	Mallow, Co. Cork.
	1866 May 15.	DAVIS, HENRY WHEELER	..	..	5 Highbury Grove, N.
A.	1834 Apr. 15.	DAVISON, ROBERT	..	..	62 Leadenhall Street, E.C.
M.	1840 Feb. 2.				
A.	1866 Dec. 4.	DAWSON, GEORGE JAMES CROSBIE			The Cliff, Preston, Lancashire.
M.	1872 Mar. 26.				
A.	1877 May 29.	DAWSON, JOSEPH	..	..	{Borough Engineer and Surveyor. Stockport.
M.	1880 Feb. 10.				
	1871 Jan. 10.	DAY, JAMES EDWARD	..	..	Rev. M. Day, Killiney, nr. Dublin.
A.	1872 Dec. 3.	DEACON, GEORGE FREDERICK	..		Rock Ferry, near Liverpool.
M.	1874 Jan. 6.				
A.	1877 Mar. 6.	DEAN, WILLIAM	..	..	Great Western Railway, Swindon.
M.	1878 Jan. 15.				
A.	1866 Mar. 6.	DEMPSEY, WILLIAM	..	..	26 Great George Street, S.W.
M.	1870 Mar. 15.				
	1868 Feb. 4.	DENHAM, CHARLES HENRY	..	..	Howrah, Bengal.
	1867 Apr. 2.	DENNIS, WILLIAM	..	..	3 Victoria Street, S.W.
	1877 Apr. 10.	DENNY, PETER, F.R.S.E.	..	..	Dumbarton, N.B.
	1876 Mar. 7.	DENNY, WILLIAM	..	..	Bellfield, Dumbarton, N.B.
	1868 Apr. 7.	DENNY, FRANCIS JELLANUS	..	..	2 Grosvenor Place, Southport.
	1863 Apr. 14.	DENT, WILLIAM DENT, M.A.	..	..	Vauxhall Foundry, Liverpool.
A.	1842 Apr. 5.	DENTON, JOHN BAILEY	..	..	22 Whitehall Place, S.W.
M.	1860 Jan. 24.				
A.	1865 Dec. 5.	DERRY, JOHN DICKSON	..	..	{2 St. James Street, St. Kilda, Mel- bourne.
M.	1878 May 28.				
	1878 May 7.	DIBBIN, HENRY ARTHUR	..	..	Euston Station, N.W.
A.	1864 Dec. 6.	DIBBLEE, FREDERICK LEWIS	..	..	{Ex. Eng., P. W. D., Jhelum, Punjab, India.
M.	1869 Feb. 23.				
	1860 Apr. 3.	DICKINSON, JAMES AUSTEN	..	..	Dungannon, County Tyrone.
	1880 Apr. 6.	DILLON, JAMES	..	..	17 Kildare Street, Dublin.
A.	1842 Mar. 1.	DOBSON, EDWARD	..	..	Dr. von Haast, Christchurch, N.
M.	1881 Mar. 29.				
A.	1873 Feb. 4.	DOBSON, JAMES MURRAY	..	..	33 Great George Street, S.W.
M.	1880 Dec. 14.				
A.	1875 Dec. 7.	DONALDSON, JOHN	..	..	Tower House, Turnham Green.
M.	1877 Dec. 4.				
	1863 Dec. 1.	DONALDSON, THOMAS OLINTHUS	..	..	21 Upper Bedford Place, W.C.
A.	1867 Apr. 2.	DONALDSON, WILLIAM, M.A.	..		Seathwaite, Ambleside.
M.	1877 Mar. 27.				
A.	1835 Mar. 10.	DONKIN, BRYAN	..	..	Eastnor House, Blackheath, S.E.
M.	1840 Feb. 18.				
	1864 Dec. 6.	DORNING, ELIAS	..	..	41 John Dalton Street, Manchester.
	1861 Feb. 5.	DOUGLASS, JAMES NICHOLAS	..	..	Trinity House, E.C.
	1868 Mar. 3.	DOUGLASS, WILLIAM	..	..	Irish Lights Office, Dublin.
	1852 Apr. 6.	DRANE, THOMAS	..	..	Mornay Lodge, Torquay.
A.	1854 May 2.	DREW, EDWARD ALEXANDER	..	..	9 Victoria Chambers, Westminster, S.W.
M.	1864 Nov. 29.				
	1866 Mar. 6.	DRUCE, EDWARD READ NELSON	..	..	Admiralty Works, Dover.
	1881 May 31.	DRUMMOND, DUGALD	..	..	Loco. Supt., N. B. Ry., Glasgow.
A.	1848 Mar. 7.	DRYSDALE, ALEXANDER	..	..	23 Great George Street, S.W.
M.	1856 Apr. 8.				
A.	1875 Feb. 2.	DUCKHAM, FREDERIC ELIOT	..	..	Millwall Docks, E.
M.	1878 Apr. 9.				
	1876 Mar. 7.	DUNCANSON, ALEXANDER	..	..	Municipal Offs., Dale St., Liverpool.
	1874 Dec. 1.	DUNDAS, ROBERT	..	..	3 Germiston Street, Glasgow.
	1870 May 24.	DU PORT, WILLIAM JANVEIN	..	..	Harbour Works, Alexandria.

Date of Election and of Transfer.		MEMBERS.	
A. 1869 Jan. 12.}	M. 1869 Dec. 7.}	DYKE, THOMAS, B.A.	Ashton Lodge, near Bristol.
1879 Apr. 1.		DYMOND, CHARLES WILLIAM ..	Penallt, Weston-super-Mare.
A. 1866 Dec. 4.}	M. 1871 Mar. 28.}	EACHUS, GEORGE EEDES	3 Great Queen Street, S.W.
1869 May 4.		EADS, JAMES BUCHANAN	St. Louis, Missouri, U.S.
1876 May 30.		EASTON, EDWARD	11 Delahay Street, Westminster, S.W.
1866 Apr. 10.		EASTON, JAMES	37 Norfolk Square, Hyde Park, W.
1854 Apr. 4.		ECKERSLEY, WILLIAM	4 Westmr. Champs., Victoria St., S.W.
A. 1872 Feb. 6.}	M. 1878 Jan. 29.}	ELIOT, WHATELY	{ Harbour Works, East London, Cape Colony.
1866 Apr. 10.		ELLACOTT, JOHN	9 Richmond Terr., Breck Rd., Liver-
1856 Mar. 4.		ELLIOT, Sir GEORGE, <i>Bart.</i>	23 Great George Street, S.W. [pool.
1872 Feb. 6.		ELLIOTT, JOHN	Foligno, Italy.
1880 Mar. 2.		ELLIS, ATTWILL	South Indian Railway, Cuddalore.
1870 Apr. 5.		ELSDON, WILLIAM	Eng.-in-Chief, Ry. Dept., Melbourne.
A. 1873 May 6.}	M. 1878 Apr. 9.}	ELWES, RICHARD GERVASE	7 Westmr. Champs., Victoria St., S.W.
1848 Mar. 7.		ENGLAND, JOHN	E. England, Esq., Lloyd's, E.C.
1878 Feb. 5.		ERRINGTON, WILLIAM	33 Insurance Bdg., Auckland, N.Z.
1870 Dec. 6.		EVANS, WALTON WHITE	Sans Souci, nr. New Rochelle, N.Y.
A. 1874 Dec. 1.}	M. 1880 Nov. 9.}	EYLES, GEORGE LANCELOT	2 Delahay Street, Westminster, S.W..
1879 May 27.		FAHEY, CHARLES SWAINE	Amree Villa, Bray, nr. Maidenhead.
1880 Dec. 7.		FAHIE, WILLIAM JOSEPH	54 Palmerston Road, Dublin.
1857 Feb. 3.		FAIRBANK, JOSIAH FORSTER	18 Abingdon St., Westminster, S.W.
1864 Jan. 12.		FALKNER, TRAVERS HARTLEY	2 Westmr. Champs., Victoria St., S.W.
1865 Mar. 7.		FAREY, BARNARD WILLIAM	Messrs. Donkin & Co., Grange Rd., S.E.
A. 1869 May 11.}	M. 1879 Jan. 7.}	FARRAR, JAMES	12 Market Street, Bury, Lancashire.
1870 May 24.		FARRELL, JAMES BARRY	Glendarra, Wexford.
A. 1868 Apr. 7.}	M. 1877 Oct. 30.}	FENNER, HENRY ALGERNON SHRAPNEL	Sirhind Canal, Rûpar.
1867 Feb. 5.		FENWICK, THOMAS	1 Park Place, Leeds.
1877 Apr. 10.		FERGUSON, JOHN DENPSTER	Loco. Supt., Rangoon and Irrawaddy Valley St. Rwy., Rangoon.
A. 1862 Dec. 2.}	M. 1869 Feb. 23.}	FERNIE, JOHN	{ 12 King Henry's Road, Hampstead, N.W.
A. 1867 May 21.}	M. 1877 Oct. 30.}	FERRAR, WILLIAM GREY	Navestock Hall, near Romford.
1879 Jan. 14.		FFORDE, JAMES	D.P.W., Cape Town, Cape of Good
1881 Mar. 1.		FIDDES, WALTER	Gas Light Company, Bristol [Hope.
1880 Jan. 14.		FIDLER, THOMAS CLAXTON	13A, Great George Street, S.W.
A. 1857 Mar. 3.}	M. 1862 May 20.}	FIELD, JOSHUA	108 Westminster Bridge Road, S.E.
A. 1866 Jan. 9.}	M. 1877 May 29.}	FIELD, ROGERS, B.A.	5 Cannon Row, Westminster, S.W.
1863 Feb. 3.		FILLITER, EDWARD	16 East Parade, Leeds.
1876 Dec. 5.		FIRTH, THOMAS RHODES	Railway Dept., Sydney, N.S.W.
A. 1876 Feb. 1.}	M. 1878 May 14.}	FISHER, BEN JAMES	Lond. and So. Westn. Ry., Exeter.
1869 May 4.		FISHER, GEORGE	Cardiff.
A. 1875 Dec. 7.}	M. 1881 May 31.}	FISHER, HENRY OAKDEN	Cardiff.
A. 1874 Feb. 3.}	M. 1877 Dec. 11.}	FISHER, JOSEPH EDWARD	Engineer's Office, Grimsby Docks.
1866 Jan. 9.		FITZGIBBON, ABRAHAM COATES ..	The Rookery, Great Stanmore.
A. 1873 Apr. 1.}	M. 1875 Mar. 16.}	FITZJAMES, FRANK	Ex. Eng., P.W.D., Benares, India.
1871 May 23.		FLEMING, SANDFORD, C.M.G. ..	Ottawa, Canada.
A. 1865 Feb. 7.}	M. 1877 Mar. 20.}	FLETCHER, HENRY ALLASON ..	Crofts Hill, Whitehaven.
A. 1851 Mar. 4.}	M. 1880 Apr. 27.}	FLETCHER, LAVINGTON EVANS ..	{ 9 Mount Street, Albert Square, Man-
			chester.

Date of Election and of Transfer.		MEMBERS.	
1863 Apr. 14.		FOGERTY, JOSEPH	1 Westmr. Chmbs., Victoria St., S.W.
A. 1865 May 2.	}	FOLKARD, ARTHUR CROUCH	86 St. James's Street, S.W.
M. 1869 Dec. 7.			
1880 Dec. 7.		FOOT, GEORGE	Ferro Carril Mexicano, Mexico.
1881 Apr. 5.		FOOTE, ANDREW	Borough Surveyor, Oldham.
1867 May 7.		FOOTNER, HARRY	London & N. W. Railway, Crewe.
1877 May 1.		FORBES, EDMUND BATTEN	North E. Rwy., Newcastle-on-Tyne.
1862 Feb. 4.		FORDE, ARTHUR WILLIAM	Bombay.
A. 1857 Feb. 3.	}	FORDE, HENRY CHARLES	6 Duke Street, Adelphi, W.C.
M. 1862 Feb. 11.			
1866 May 1.		FORMAN, JAMES RICHARDSON	160 Hope Street, Glasgow.
1872 Dec. 3.		FORREST, ROBERT EDWARD	H. S. King & Co., 45 Pall Mall, S.W.
1867 May 21.		FORSTER, GEORGE BAKER, M.A. ..	Backworth Ho., Newcastle-on-Tyne.
1874 Feb. 3.		FOULIS, WILLIAM	42 Virginia Street, Glasgow.
1879 Dec. 2.		FOURACRES, CHARLES	{c.o. D. B. Horn, Esq., Asst. Sec., Govt. of Bengal, Calcutta.
A. 1869 Feb. 2.	}	FOWLER, ALFRED MOUNTAIN	Borough Eng., Newcastle-on-Tyne.
M. 1875 Jan. 26.			
1866 Feb. 6.		FOWLER, FRANCIS	Aylesbury.
A. 1871 Feb. 7.	}	FOWLER, GEORGE	Basford Hall, near Nottingham.
M. 1877 Dec. 18.			
1844 Feb. 6.		FOWLER, JOHN (<i>Past President</i>) ..	2 Queen Sq. Place, Westm., S.W.
1873 Feb. 4.		FOWLER, JOHN	Bridge Road, Stockton-on-Tees.
A. 1869 Mar. 2.	}	FOX, ARTHUR DOUGLAS	1 Chesham Place, Brighton.
M. 1880 Nov. 2.			
1866 Feb. 6.		FOX, CHARLES DOUGLAS	5 Delahay St., Westminster, S.W.
1860 Apr. 3.		FOX, DANIEL MAKINSON	São Paulo, Brazil, & Ilsham, Torquay.
1860 May 1.		FOX, FRANCIS	Temple Meads, Bristol.
A. 1870 Dec. 6.	}	FOX, FRANCIS (Sir Chas. Fox & Sons) ..	5 Delahay St., Westminster, S.W.
M. 1874 Mar. 17.			
1878 May 7.		FOX, JOHN HINGSTON	P. O., Christchurch, Canterbury, N.Z.
1881 Apr. 5.		FOX, SAMSON	Leeds Forge Co., Leeds.
1877 Dec. 4.		FOX, WILLIAM	16 Great George Street, S.W.
A. 1867 Feb. 5.	}	FRANCIS, WILLIAM	8 Victoria Chambers, Westm., S.W.
M. 1873 Feb. 18.			
1870 Dec. 6.		FRASER, ALEXANDER	65 South Molton Street, W.
1880 Mar. 2.		FRASER, HENRY JOHN	13 Park Square, Leeds.
1862 May 6.		FRASER, JAMES GRANT	9 Great Queen Street, S.W.
1863 Mar. 3.		FRASER, JOHN	13 Park Square, Leeds.
1864 Dec. 6.		FRASER, ROBERT SAMUEL	Royal Arsenal, Woolwich.
A. 1864 Feb. 2.	}	FULLER, GEORGE	14 College Gardens, Belfast.
M. 1878 Jan. 29.			
A. 1858 Dec. 7.	}	FULLER, GEORGE LEEDHAM	Criccieth, Carnarvonshire.
M. 1864 Dec. 6.			
1845 May 6.		FULTON, HAMILTON HENRY	22 Great George Street, S.W.
1862 Dec. 2.		FURNIVALL, WILLOUGHBY CHARLES	Florian, Newton Abbot, S. Devon.
A. 1872 May 7.	}	GAEL, CHARLES EDWARD, B.A. ..	Ex. Eng., Neemuch, <i>viâ</i> Bombay.
M. 1878 May 14.			
1865 Mar. 7.		GALBRAITH, WILLIAM ROBERT	1 Victoria Street, S.W. [chester
1866 Feb. 6.		GALE, HENRY	A. C. Gale, Esq., St. Cross, Win-
1864 Feb. 2.		GALE, JAMES MORRIS	23 Miller Street, Glasgow. [N.W.
1864 Dec. 6.		GALLOIT, JOSEPH LOUIS	7 Waverley Pl., St. John's Wood,
1872 Feb. 6.		GALWEY, WILLIAM JOHN	10 Church Terr., Penarth, S. Wales.
A. 1869 Dec. 7.	}	GAMBLE, JOHN GEORGE, M.A. ..	Cape Town, Cape of G. Hope.
M. 1876 Nov. 28.			
A. 1867 Dec. 3.	}	GANDON, CHARLES	Crystal Palace Gas Co., S.E. [jab.
M. 1881 May 31.			
1876 Dec. 5.		GARBETT, HUBERT	Ex. Eng., D.P.W., Amritsar, Pun-
A. 1851 May 6.	}	GARDNER, JOHN	9 Victoria Chambs., Westmr., S.W.
M. 1870 Feb. 8.			
1861 Jan. 8.		GARLICK, EDWARD	33 Winckley Square, Preston.
A. 1859 Mar. 1.	}	GARNETT, GEORGE	Hermitage, West Street, Ryde.
M. 1881 May 3.			

Date of Election and of Transfer.		MEMBERS.	
1870 Mar. 1.		GWYNNE, JOHN	89 Cannon Street, E.C.
1881 Feb. 1.		GZOWSKI, CASIMIR STANISLAUS ..	The Hall, Toronto, Canada.
1878 April 2.		HACK, THOMAS	{ Beaver Ho., St. Peter's Rd., Hammer- smith, W.
1881 May 3.		HAIRE, ROBERT	The Cottage, Donegal, Ireland.
1843 Apr. 4.		HALL, SYDNEY	34 Lansdowne Road, W.
A. 1858 Dec. 7.)		HALL, WILLIAM	9 Great Queen Street, S.W.
M. 1881 Feb. 22.)			
1880 Dec. 7.		HALLETT, HOLT SAMUEL	37 Edgware Road, W.
A. 1871 May 2.)			
M. 1880 Feb. 27.)		HALPIN, DRUITT	9 Victoria Chambers, Westm., S.W.
A. 1870 May 24.)			
M. 1873 May 6.)		HAMAND, ARTHUR SAMUEL	9 Bridge Street, Westminster, S.W.
1879 Dec. 2.		HAMILTON, TALBOT	Bolarum, Deccan.
A. 1877 Jan. 16.)		HAMILTON-SMYTHE, ARTHUR JAMES,	Midland Great Western Railway of
M. 1880 Dec. 14.)		B.A.	Ireland, Athlone.
1870 Mar. 1.		HANDCOCK, ROBERT	27 Botany Street, Sydney, N.S.W.
1874 Dec. 1.		HANNA, FRANCIS BAKER	Madras Railway, Madras.
A. 1878 Feb. 5.)			
M. 1880 Nov. 2.)		HANNAM, WILLOUGHBY	Rockhampton, Queensland.
1864 Dec. 6.		HARDCASTLE, WILLIAM JOHN ..	Ports and Lighthouses, Alexandria.
A. 1872 Mar. 5.)			
M. 1877 Apr. 17.)		HARDING, JOSIAH	Wm. Gibbs & Co., Lima, Peru.
A. 1863 Apr. 14.)			
M. 1879 Feb. 4.)		HARGRAVE, CHARLES TOWNSEND	Adelaide, South Australia.
1876 May 30.		HARRINGTON, WILLIAM SULLIVAN..	Messrs. Parry & Co., Madras.
1881 Apr. 5.		HARRINGTON, TIMOTHY	61 Gracechurch Street, E.C.
A. 1848 Mar. 7.)			
M. 1858 Jan. 26.)		HARRIS, GEORGE WILLIAM	Mount Gambier, South Australia.
A. 1874 Apr. 14.)			
M. 1879 May 27.)		HARRIS, RICHARD READER	{ Chester Lodge, Clapham Common, S.W.
1873 Mar. 4.		HARRIS, ROBERT	Gas Wks., Bow Common, E. [Tyne.
1874 Dec. 1.		HARRISON, ALFRED REID CLANNY	13 Wentworth Place, Newcastle-on-
1877 Apr. 10.		HARRISON, CHARLES AUGUSTUS ..	N.E. Ry., Newcastle-on-Tyne.
1847 Apr. 13.		HARRISON, JOHN THORNHILL ..	Local Govt. Board, Whitehall, S.W.
A. 1857 Apr. 7.)			
M. 1864 Apr. 12.)		HARRISON, JOSEPH	{ Ryton, Upper Richmond Road, Put- ney, S.W.
1834 June 3.		HARRISON, THOMAS ELLIOT ..	Central Station, Newcastle-on-Tyne.
		(Past President.)	
A. 1864 Dec. 6.)			
M. 1869 Dec. 7.)		HARRISON, WILLIAM	Barrow-in-Furness, Lancashire.
1870 May 3.		HART, JOHN HENRY EUSTACE ..	{ Under Sec. to Govt., & Supg. Eng. for Irrigation, Bombay.
1881 May 31.		HART, JOHN WILLIAM	Waterworks, Shanghai.
A. 1856 Dec. 2.)		HARTLEY, Sir CHARLES AUGUS-)	
M. 1862 Apr. 1.)		TUS, F.R.S.E.(Member of Council)	26 Pall Mall, S.W.
1862 Dec. 2.		HARTLEY, JOHN EDWARD	63 Pall Mall, S.W.
1866 Mar. 6.		HASSARD, RICHARD	1 Westmr. Champs., Victoria St., S.W.
A. 1836 Feb. 16.)		HAWKSHAW, Sir JOHN, F.R.SS.)	
M. 1838 Aug. 7.)		L. & E. (Past President).. ..)	33 Great George Street, S.W.
A. 1867 Feb. 5.)			
M. 1874 Mar. 10.)		HAWKSHAW, JOHN CLARKE, M.A.,	33 Great George Street, S.W.
1867 May 21.		HAWKSLEY, CHARLES	30 Great George Street, S.W.
1840 Apr. 7.		HAWKSLEY, THOMAS, F.R.S. ..	30 Great George Street, S.W.
		(Past President.)	
1862 May 6.		HAYTER, HARRISON	33 Great George Street, S.W.
		(Member of Council.)	
A. 1848 June 6.)			
M. 1853 Apr. 26.)		HAYWOOD, WILLIAM	Engineer's Office, Guildhall, E.C.
1875 Mar. 2.		HEAD, JEREMIAH	Middlesbrough.
A. 1864 Jan. 12.)			
M. 1868 Dec. 18.)		HEDERSTEDT, HENRY BURDETT ..	Lucknow ; & 72 Lancaster Gate, W.

Date of Election and of Transfer.		MEMBERS.	
A. 1872 Feb. 6.}	M. 1876 Mar. 21.}	HEENAN, RICHARD HAMMERSLEY ..	Newtons Heath Ironwks., Manchstr.
1862 Feb. 4.}		HELLYER, GEORGE WILLIAM MAYNE	Tan-y-Garth, Bettws-y-Coed, R.S.O.
1878 Apr. 2.}		HEMANS, ARTHUR WILLOUGHBY ..	2 Westia. Cham., Victoria St., S.W.
A. 1837 May 2.}	G. 1838 Jan. 9.}	HEMANS, GEORGE WILLOUGHBY ..	2 Westmr. Chambs., Victoria St., S.W.
M. 1845 Feb. 18.}			
A. 1866 Mar. 6.}	M. 1874 Nov. 24.}	HENDERSON, DAVID MARR	{ Eng. in Chf., Imp. Maritime Customs Service of China, Shanghai.
A. 1855 Feb. 6.}		HENDERSON, JAMES	Newham, Truro, Cornwall.
M. 1877 Nov. 27.}	A. 1862 Apr. 1.}	HENDERSON, WILLIAM	H. S. King & Co., 65 Cornhill, E.C.
1869 Dec. 7.}		HENSLOWE, FRANCIS BOYLE ..	{ India; and Grindlay & Co., 55 Par- liament St., Westminster, S.W.
M. 1879 Feb. 4.}	A. 1844 June 25.}	HENSMAN, HENRY	22 Blomfield Street, W.
A. 1857 Jan. 20.}			
A. 1876 Dec. 7.}	M. 1881 Jan. 11.}	HEWSON, THOMAS	Town Hall, Rochdale.
1872 Dec. 3.}		HEYMAN, JOHN SKARDON	Chf. Engs. Off., Writers Bldgs., Cal- Mytton Hall, near Whalley, Lanca- shire; and 4 St. James's Pl., S.W.
1845 Mar. 11.}	A. 1874 Feb. 3.}	HICK, JOHN	{ Chief Engineer, Harbour Department, Adelaide, S. Australia.
M. 1876 Feb. 8.}			
1860 May 22.}	A. 1867 Feb. 5.}	HIGGIN, GEORGE	4 Broadway, Westminster, S.W.
M. 1871 Dec. 5.}		HIGGINSON, HARRY PASLEY ..	Queen's Bldgs., Princes St., Dunedin.
1878 Dec. 3.}	M. 1878 Dec. 3.}	HIGSON, JACOB	Crown Bldgs., Booth St., Manchester.
1878 Dec. 3.}		HIGSON, JOHN	Crown Bldgs., Booth St., Manchester.
1872 Feb. 6.}	M. 1877 Dec. 4.}	HILL, GEORGE HENRY	Ernsroft, Compstall, Stockport.
1877 Dec. 4.}		HILL, JAMES NINIAN	21 Lombard Street, E.C.
1870 May 24.}	A. 1865 Dec. 5.}	HILL, JOHN	Ennis, Co. Clare, Ireland.
M. 1876 Mar. 7.}		HILL, RICHARD HARRIS	19 Abchurch Lane, Cannon St., E.C.
1879 Dec. 2.}	A. 1862 Mar. 4.}	HINDLE, JOSEPH	Earcroft, Dacres Rd., Forest Hill, S.E.
M. 1878 Apr. 30.}		HODSON, RICHARD	{ 142 Abbey Road, St. John's Wood, N.W.
1877 Dec. 4.}	M. 1877 Dec. 5.}	HOGARTH, DAVID FRANCIS ..	Ex. Eng., D.P.W., Pindi, Punjab.
1878 Feb. 5.}		HOGG, CHARLES PULLAR	175 Hope Street, Glasgow.
1877 Apr. 10.}	A. 1861 Apr. 9.}	HOLLEY, ALEXANDER LYMAN ..	89 Joralemon St., Brooklyn, N. York.
M. 1879 Jan. 7.}		HOLLINGSWORTH, CHARLES ERNEST	2 Delahay St., Westminster, S.W.
1875 Feb. 2.}	A. 1875 Apr. 6.}	HOLT, ALFRED	1 India Buildings, Liverpool.
M. 1879 Jan. 7.}		HOLTHAM, EDMUND GREGORY ..	{ Imperial Government Railways, Japan.
1877 May 29.}	A. 1841 Mar. 30.}	HOMER, CHARLES JAMES, F.G.S. ..	Civil & Mining Eng., Stoke-on-
M. 1854 Mar. 28.}		HOMERSHAM, SAMUEL COLLETT ..	19 Buckingham Street, Strand, W.C.
1847 Mar. 2.}	A. 1864 May 24.}	HOOD, ROBERT JACOMB	38 Lee Terrace, Blackheath, S.E.
M. 1876 Apr. 25.}		HOOD, WELLS	{ Recife and São Francisco Railway, Peraambuco.
A. 1854 Apr. 4.}	M. 1872 Apr. 30.}	HOOPER, HENRY	{ Aubrey Villa, Mortlake Road, Kew, S.W.
M. 1878 May 28.}		HORN, THOMAS WILLIAM	Lyonsdown, New Barnet.
A. 1851 Mar. 4.}	M. 1866 Apr. 24.}	HOWARD, THOMAS	Dock Office, Bristol.
M. 1868 Apr. 7.}		HOWARD, WILLIAM STUART ..	Broxbourne, Herts.
M. 1878 Jan. 29.}	A. 1867 Feb. 5.}	HOWKINS, JOHN	{ Queensberry Lodge, Granton Road, Edinburgh.
M. 1872 Dec. 3.}			
1879 Dec. 2.}	A. 1881 May 31.}	HUDSON, HENRY WALTER	{ Chief Eng. to the Cochin Govt., Trichoor, Malabar Coast.
1867 May 21.}		HUGHES, JOHN SYLVESTER	Festiniog Railway, Portmadoc.
		HULSE, WILLIAM WILSON	88 King Street, Manchester.

Date of Election
and of Transfer.

MEMBERS.

A. 1865 Feb. 7.}	HUMPHREYS, HENRY TEMPLE ..	14 Inverness Terrace, W.
M. 1870 Mar. 8.}		
1881 Mar. 1.	HUNT, CHARLES	Gas Works, Windsor St., Bir'gham.
A. 1868 Mar. 3.}		
M. 1876 Jan. 25.}	HUNT, WILLIAM	{ Lancashire and Yorkshire Railway, Engineer's Office, Manchester.
A. 1865 May 2.}		
M. 1878 May 14.}	HUNTER, WALTER	48 Bow Road, E.
A. 1846 Apr. 7.}		
M. 1866 Mar. 27.}	HUNTINGTON, JOHN BARKER ..	19 Bedford Row, W.C.
1867 May 21.	HURST, THOMAS GRAINGE ..	Lander Grange, Corbridge-on-Tyne.
1866 May 1.	HUSBAND, WILLIAM	Hayle, Cornwall.
A. 1867 Feb. 5.}		
M. 1873 Dec. 23.}	HUTCHINS, GEORGE ALBERT ..	3 Guildhall Sq., Carmarthen.
1881 Mar. 1.	HUTCHINSON, JOHN HOUSÉMAN ..	Nicosia, Cyprus.
1862 Mar. 4.	HUTTON, DARNTON	St. Stephen's Club, Bridge St., S.W.
A. 1873 Apr. 1.}		
M. 1880 May 11.}	HUTTON, ROBERT JOSEPH, B.A. ..	{ Belvelly Brick Works, Carrigaloe, Queenstown.
1875 May 11.	HUXHAM, HORTENSIAUS	3 Rutland St., Swansea. [chester.
1871 Dec. 5.	HYDE, MARK	2 Egerton Ter., Stockport Rd., Man-
1880 May 4.	HYNDMAN, PATRICK KENNEDY ..	22 Queen's Cres., Newington, E'burgh.
1866 May 15.	IKIN, JONATHAN DICKSON	3 Friern Ter., Friern Rd., E. Dulwich.
1871 Mar. 7.	INRAY, JOHN, M.A.	20 Southptn. Bds., Chancery La., W.C.
A. 1871 Jan 10.}		
M. 1877 Nov. 27.}	INGLIS, JOHN WILLIAM	Myrtle Bank, Trinity, Edinburgh.
1876 Dec. 5.	INGLIS, WILLIAM	Soho Ironworks, Bolton.
1878 Jan. 15.	INNES, COSMO	7 John Street, Adelphi, W.C.
A. 1875 Feb. 2.}		
M. 1879 Apr. 29.}	IRWIN, HENRY	{ Ex. Engineer, P.W.D., Pachmarhi, Central India.
A. 1876 May 2.}		
M. 1881 Apr. 5.}	IZAT, ALEXANDER	Lenzie, near Glasgow.
A. 1874 Apr. 14.}		
M. 1879 Dec. 23.}	JACKSON, EDWARD	23 Abingdon Street, S.W.
A. 1873 Feb. 4.}		
M. 1879 Jan. 14.}	JACKSON, HENRY JAMES	{ Supt. Eng., Gen. Steam Navigation Co., Deptford, S.E.
A. 1874 Feb. 3.}		
M. 1879 Nov. 4.}	JACKSON, JOHN	Stubben Edge, Chesterfield.
A. 1864 Dec. 6.}		
M. 1875 Dec. 21.}	JACOB, ARTHUR, B.A.	Town Hall, Salford.
1881 Mar. 1.	JACOB, AUGUSTUS HAMILTON, B.A.	Trevandrum, Travancore, S. India.
1866 Jan. 9.	JACOMB, WILLIAM	L. & S.W. Ry., Waterloo Station, S.E.
A. 1852 Dec. 7.}		
M. 1878 Jan. 15.}	JAMES, JABEZ	{ 40 Princes Street, Commercial Road, S.E.
1868 Dec. 1.	JAMES, JOHN WILLIAM	H.Scott, Esq., Adelaide, S. Australia.
A. 1872 Dec. 3.}		
M. 1878 May 14.}	JANSON, AILSA	{ Great Western Railway, Pernam- buco. [bury.
1872 Feb. 6.	JEBB, GEORGE ROBERT	Shropshire Union, &c., Co., Shrews-
1863 Dec. 1.	JEFFREYS, EDWARD ALEXANDER ..	Monk Bridge Ironworks, Leeds.
A. 1859 Dec. 6.}	JENKIN, <i>Professor</i> HENRY CHARLES	
M. 1868 Feb. 18.}	FLEEMING, F.R.SS.L.&E. ..	{ 3 Great Stuart Street, Edinburgh.
1860 Apr. 3.	JENKIN, SILVANUS WILLIAM ..	Liskeard, Cornwall.
A. 1875 May 11.}		
M. 1877 Nov. 13.}	JOHNSON, HENRY	Attock Bridge Div., Punjab.
1869 Mar. 2.	JOHNSON, JOHN	21 Victoria Sq., Newcastle-on-Tyne.
A. 1874 Apr. 14.}		
M. 1878 Dec. 3.}	JOHNSON, JOHN WILLIAM	{ Thacker, Spiuks & Co., 4 Government Place, Calcutta.
1862 May 20.	JOHNSON, RICHARD	Gt. Northern Rly., King's Cross, N.
A. 1856 Mar. 4.}		
M. 1860 Jan. 17.}	JOHNSON, ROBERT	{ Conde d' En. Ry. Co., 27 Clements Lane, E.C.
1867 Dec. 3.	JOHNSON, SAMUEL WAITE	Midland Railway, Derby.
1875 Dec. 7.	JOHNSTON, ANDREW	Midland Railway, Derby.
1867 Mar. 5.	JOHNSTON, ROBERT EDWARD ..	Joint Railway Offices, Birkenhead.

Date of Election and of Transfer.		MEMBERS.	
	1860 Feb. 7.	JOHNSTON, THS. MASTERMAN HARDY	Lewis Bldgs., Christchurch, N.Z.
A.	1872 Dec. 3.	JOHNSTONE, FREDERICK JOHN ..	Sup. Eng., Rangoon, British Burma.
M.	1880 Mar. 23.		
A.	1870 Mar. 1.	JOLL, HENRY	14 Writers' Buildings, Calcutta.
M.	1877 Nov. 27.		
	1861 Mar. 5.	JONES, DAVID HUGHES	Swansea.
A.	1868 May 5.		
M.	1878 Feb. 19.	JONES, EDWARD JOHN	Ex. Eng., Jhansi, N.W.P., India.
	1871 Jan. 10.	JONES, FRANCIS	Queen's Cliff Villa, St. Heliers, Jersey.
A.	1869 May 11.	JONES, HARRY EDWARD	{ Commercial Gas Co., Engineer's Department, Stepney, E.
M.	1875 Apr. 27.		
A.	1850 May 7.	JONES, HODGSON	Château d'Eau, Arras, Pas de Calais.
M.	1863 Mar. 24.		
	1870 May 3.	JONES, ROBERT	Commercial Gas Co., Stepney.
	1855 Dec. 4.	JOPP, CHARLES	30 St. Andrew Square, Edinburgh.
	1877 Dec. 4.	JOPP, JOHN GALE	30 Albany St., Edinburgh.
	1880 May 25.	JOSEPH, THOMAS	Ty Draw, Treherbert, Pontypridd.
A.	1863 May 19.	JOY, ALGERNON	
M.	1871 Mar. 28.		
A.	1873 Dec. 2.	KEATING, EDWARD HENRY	City Engineer, Halifax, Nova Scotia.
M.	1878 Dec. 3.		
	1870 Mar. 1.	KEEFER, SAMUEL	Woodfield, Brockville, Canada.
	1877 Dec. 4.	KEEFER, THOMAS COLTRIN, C.M.G.	D.P.W., Ottawa, Canada.
	1873 May 20.	KEELING, GEORGE WILLIAM	Tuthill, Lydney, Gloucestershire.
	1877 May 29.	KELSEY, FLETCHER FR. SHERIDAN	Shawfield Ho., Filey Rd., Scarborough.
	1879 May 27.	{ KENNEDY, Professor ALEX. BLACKIE WILLIAM }	University College, Gower St., W.C.
	1875 Dec. 7.	KENNEDY, JOHN	Montreal, Canada.
A.	1851 Mar. 4.	KENNEDY, JOHN PITT	45 Finsbury Circus, E.C. [S.E.]
M.	1857 May 5.		
	1872 Mar. 5.	KER, CHARLES BUCHANAN	12 Eastcombe Villas, Blackheath,
	1862 Mar. 4.	KERSHAW, JOHN	1 Arlington Street, S.W.
A.	1869 Jan. 12.		
M.	1873 May 6.	KESSNER, ANTHONY HENRY	Bahia, Brazil.
A.	1866 May 1.		
M.	1878 Apr. 30.	KETCHUM, HENRY GEORGE CLOPPER	Fredericton, New Brunswick.
A.	1871 May 2.	KIERZKOWSKI-STUART, CHARLES	7 Collingham Road, Cromwell Road,
M.	1877 Nov. 27.	FERDINAND DE	S.W.
A.	1863 Dec. 1.		{ Dutoitspan, Griqualand West, South Africa.
M.	1877 Nov. 27.	KILGOUR, GEORGE	{ Engineer to the Corporation, Cal- cutta.
A.	1859 Dec. 6.		{ 11 Great George Street, Westminster, S.W.
M.	1875 Nov. 9.	KIMBER, JAMES	
A.	1870 Apr. 5.	KINCAID, JOSEPH, B.A. ...	
M.	1879 Mar. 25.		
	1874 May 5.	KING, WILLIAM	Gas Office, Duke Street, Liverpool.
A.	1858 Feb. 2.	KINGSBURY, WILLIAM JOSEPH ..	38 Parliament St., Westminster, S.W.
M.	1863 Dec. 8.		
	1865 Feb. 7.	KINIPPLE, WALTER ROBERT ..	2 Westmr. Chmbs., Victoria St., S.W.
	1875 May 4.	KIRBY, FREDERICK HALL	Ex. Eng., D.P.W., Lahore.
A.	1865 Feb. 7.	KIRK, ALEXANDER CARNEGIE ..	Lancefield House, Glasgow.
M.	1878 Feb. 26.		
	1865 May 23.	KIRKHAM, THOMAS NESHAM ..	21 Abingdon Street, S.W.
	1875 Mar. 2.	KIRTLEY, WILLIAM	L. C. & D. Ry., Wandsworth Rd., S.W.
	1856 Apr. 1.	KITSON, JAMES	Elmete Hall, Leeds.
	1876 Dec. 5.	KITSON, JAMES, JUN.	Monk Bridge Ironworks, Leeds.
	1875 Mar. 2.	KITSON, JOHN HAWTHORN	Airedale Foundry, Leeds.
	1867 May 21.	KNIGHT, ROBERT VALENTINE JOHN	37 Blackheath Road, S.E.
A.	1869 Apr. 6.		
M.	1878 Dec. 3.	KNORPP, CHARLES BENJAMIN ..	Wellington, New Zealand.
A.	1866 Mar. 6.		
M.	1877 June 26.	KNOWLES, GEORGE	Billiter House, Billiter Street, E.C.
	1869 Dec. 7.	KNOWLES, JOHN	Westwood, Pendlebury, Manchester.

Date of Election and of Transfer.	MEMBERS.	
1879 Dec. 2.	KRAFT, JOHN	{ Eng.-in-Chief, Société Cockerill, Seraing, Belgium.
1880 Apr. 6.	KÜHL, CHARLES HENRY LEOPOLD	{ Res. Eng., European Commission of the Danube, Soulina.
A. 1873 May 6. M. 1876 Apr. 25.)	KYLE, JOHN	Colombo Breakwater Works, Ceylon.
1870 Jan. 11.	LANGLEY, ALFRED ANDREW	10 Kent Terrace, Regent's Park, N.W.
1840 Mar. 24.	LANYON, Sir CHARLES	Donegal Square, Belfast.
A. 1865 May 2. M. 1868 May 19.)	LATHAM, BALDWIN	7 Westmr. Chmbs., Victoria St., S.W.
A. 1859 Dec. 6. M. 1866 Dec. 17.)	LATHAM, JOHN HERBERT, M.A. ..	{ Madras Irrigation Co., Kurnool, Madras.
A. 1868 Dec. 1. M. 1875 Feb. 9.)	LA TOUCHE, HENRY CHRISTOPHER DIGGES	Agra, India.
1879 Mar. 4.	LAVALLEY, ALEXANDER	{ Manoir Bois Thillard, Pont l'Evêque, Calvados, France.
1867 Feb. 5.	LAW, HENRY	5 Queen Anne's Gate, S.W.
A. 1878 May 7. M. 1880 Feb. 24.)	LAWDER, ARTHUR WILLIAM	Nain Tal, N. W. P., India.
1867 Feb. 5.	LAWFORD, WILLIAM	1 Westmr. Chmbs., Victoria St., S.W.
1877 May 29.	LAWS, HUBERT	18 Grainger St. W., Newcastle-on-Tyne.
A. 1870 Mar. 1. M. 1877 May 29.)	LAWS, WILLIAM GEORGE	Winchester Ter, Newcastle-on-Tyne.
A. 1877 Apr. 10. M. 1878 Apr. 30.)	LAWSON, JOHN	15 Great George Street, S.W.
1868 Mar. 3.	LAYBOURNE, RICHARD	Newport, Mon.
A. 1848 Mar. 7. M. 1867 Jan. 15.)	LEACH, STEPHEN WILLIAM	{ Thames Conservancy, 41 Trinity Square, E.C.
A. 1873 Dec. 2. M. 1877 Nov. 13.)	LEAN, CHARLES	9 Bridge Street, Westminster, S.W.
A. 1836 Feb. 23. M. 1879 Nov. 4.)	LEATHER, JOHN TOWLENTON	Leventhorpe Hall, near Leeds.
1849 Mar. 6.	LEATHER, JOHN WIGNALL	Leeds.
1879 May 6.	LEECE, JOSEPH	Urmston, near Manchester.
1861 Dec. 3.	LEE-SMITH, HAMILTON	Egyptian Railway, Cairo, Egypt.
1853 May 24.	LE FANT, WILLIAM RICHARD	Summer Hill, Enniskerry.
A. 1872 Dec. 3. M. 1879 May 27.)	LEGGATT, WILLIAM BENJAMIN ..	{ 10 Minford Gardens, West Ken- sington, W.
1862 Feb. 4.	LE MESURIER, HENRY PEVERIL, C.S.I.	Egyptian Railway, Cairo, Egypt.
A. 1865 May 23. M. 1877 Jan. 30.)	LEMON, JAMES	Lansdowne House, Southampton.
1865 Dec. 5.	LEONARD, HUGH	7 Hanover Square, W.
A. 1869 Dec. 7. M. 1873 Dec. 23.)	LESLIE, ALEXANDER	72A George Street, Edinburgh.
1872 Jan. 9.	LESLIE, BRADFORD	East Indian Railway, Calcutta.
A. 1864 May 3. M. 1866 Dec. 17.)	LESLIE, FREDERICK	Moscow.
1833 Apr. 2.	LESLIE, JAMES, F.R.S.E.	72A George Street, Edinburgh.
1878 Mar. 5.	LEVINGE, HARRY CORBYN, B.A.	Supt. Eng., Arrah, Bengal.
1866 Feb. 6.	LEWIS, WILLIAM BOURNE	8 Victoria Chmbs., Westminster, S.W.
A. 1865 Mar. 7. M. 1869 Jan. 19.)	LEWIS, WILLIAM THOMAS	Mardy, Aberdare.
1877 May 1.	LIDDELL, FRANCIS CHARLES	2 Cressington Pk., Aigburth, L'pool.
1881 Feb. 1.	LINDLEY, ROBERT SEARLES	Frankfort-on-Maine.
1842 Feb. 1.	LINDLEY, WILLIAM	10 Kidbrook Terr., Blackheath, S.E.
1878 May 28.	LINDLEY, WILLIAM HEERLEIN ..	Frankfort-on-Maine.
A. 1856 Dec. 2. M. 1866 Apr. 24.)	LINN, ALEXANDER GRAINGER	{ 121 Upper Parliament Street, Liver- pool.
A. 1871 Mar. 7. M. 1880 Apr. 13.)	LIST, GEORGE HENRY	{ Ex. Eng., P.W.D., & Grindlay & Co., Calcutta.
1872 Mar. 5.	LIVESLY, GEORGE THOMAS	589 Old Kent Road, S.E.

Date of Election and of Transfer.		MEMBERS.	
A. 1867 Dec. 3.}	M. 1878 Feb. 19.}	LIVESEY, JAMES	9 Victoria Chmbs., Westminster, S.W.
A. 1871 Dec. 5.}			
M. 1878 Jan. 15.}			
1854 Mar. 7.}		LLOYD, EDWARD JOHN	Hatton Hill, Warwick.
A. 1859 May 24.}			
M. 1874 May 9.}		LLOYD, WILLIAM	19 Finchley Rd., St. John's Wood.
1867 Dec. 3.}		LOCKWOOD, PHILIP CAUSTON	1 Gloucester Place, Brighton.
1856 Feb. 5.}			
A. 1874 Mar. 3.}		LOGAN, DAVID	S. Ind. Ry., Trichinopoly, Madras.
M. 1880 May 11.}		LONGRIDGE, JAMES ATKINSON	15 Gt. George St., Westminster, S.W.
1867 Dec. 3.}		LONGRIDGE, MICHAEL, M.A.	{ 3 Brighton Pl., Chester Rd., Man- chester.
1877 Dec. 4.}			
1869 May 4.}		LOW, WILLIAM	Roseneath Grove Park, Wrexham.
1880 Dec. 7.}		LOWE, JOHN HENRY	Rwy., Eng.'s Office, Dunedin, N.Z.
A. 1867 Dec. 3.}		LÜDERS, FERD. WM. WEGHORST	Copenhagen.
M. 1875 Dec. 21.}		LUKE, ARTHUR GEORGE, A.K.C.	30 Charing Cross, S.W.
1876 Mar. 7.}		LUKE, WILLIAM	{ Care of Messrs. Wheatley & Co., 156 Leadenhall Street, E.C.
A. 1876 Feb. 1.}			
M. 1879 Mar. 4.}		LUNDIE, CORNELIUS	Rhymney Railway, Cardiff.
1871 Apr. 4.}		LUNDIE, GEORGE ARCHIBALD	Cardiff.
1878 May 7.}			
G. 1838 Jan. 29.}		LUNN, ROBERT	Middle Level Drainage, March.
A. 1833 Jan. 29.}		LUPTON, ARNOLD	Crossgates, near Leeds.
M. 1844 Feb. 20.}		LYNDE, JAMES GASCOIGNE	32 St. Ann's Street, Manchester.
A. 1875 May 11.}			
M. 1877 Nov. 27.}		LYNDE, JAMES HENRY	32 St. Ann's Street, Manchester.
1858 Dec. 7.}		LYSTER, GEORGE FOSBERY	Dockyard, Liverpool.
1873 Feb. 4.}		MACADAM, PHILIP HENRY	Hamilton, Canada.
A. 1867 Mar. 5.}			
M. 1879 Nov. 4.}		MCALPINE, WILLIAM JARVIS	36 Union Square (East), New York.
A. 1864 Apr. 5.}		MACBRIDE, ROBERT KNÖX	Kandy, Ceylon.
M. 1867 Dec. 10.}			
1867 Dec. 3.}		MC CLEAN, FRANK, M.A.	23 Great George Street, S.W.
A. 1845 Mar. 11.}		MC CLELLAND, WALTER SIMPSON	Nowanuggur, Kattywar, India.
M. 1851 Feb. 4.}			
1865 Jan. 10.}		MC CONNELL, JAMES EDWARD	2 Dean's Yard, S.W.
1864 Apr. 5.}		MC CONNOCHIE, JAMES ADAIR	Surrey Com. Docks, Rotherhithe, S.E.
1874 Mar. 3.}		MC CONNOCHIE, JOHN	Bute Docks, Cardiff. [ton.
1878 Mar. 5.}		MC DONALD, ARTHUR HARMAN	Eng.'s Office, Exe Valley Ry., Tiver-
1872 Feb. 6.}		MC DONALD, JOHN ALLEN	Midland Railway, St. Pancras, N.W.
1877 Dec. 4.}		MC DONNELL, ALEXANDER	G.S. and W. Railway, Dublin.
A. 1875 Feb. 2.}		MAC DOUGALL, ALAN, F.R.S.E.	North British Railway, Edinburgh.
M. 1881 Mar. 15.}		MAC DOUGALL, NIEL	67 King Street, Manchester.
1867 May 21.}			
1877 May 29.}		MACEO, Dr. MANOEL BUARQUE DE	Director of P. W., Rio de Janeiro.
1879 Apr. 1.}		MAC GEORGE, GEORGE WALTER	Grindlay's, 55 Parliament St., S.W.
1867 Dec. 3.}		Mc GREGOR, JOSIAH	4 Cavendish Pk., Barrow-in-Furness.
A. 1875 May 4.}		MACINTYRE, JOHN STEVENSON	9 Dean's Yard, S.W.
M. 1878 Apr. 30.}		MACKENZIE, JOHN BOWER	Wakefield, Nelson, New Zealand.
A. 1866 Jan. 9.}			
M. 1871 Dec. 5.}		Mc KERROW, ALEXANDER	5 Victoria Street, S.W.
1867 Dec. 3.}		MACKINLAY, JOHN	Percy House, 15 Percy Circus, W.C.
1870 Apr. 5.}			
G. 1840 Feb. 18.}		MACKINNON, ALEXANDER KENDALL	1 Gloucester St., So. Belgravia, S.W.
M. 1849 Feb. 13.}		MACKINTOSH, ALEXANDER	7 Westminster Chmbs., Victoria St., S.W.
1865 May 2.}			
1856 Mar. 4.}		MACKISON, FRANCIS	24 Barnton Place, Stirling.
A. 1859 May 24.}		Mc LANDSBOROUGH, JOHN	South Park Villa, Harrogate.
M. 1878 Apr. 30.}		Mc LANDSBOROUGH, WILLIAM	{ Corporation Waterworks, Cambray, Cheltenham.

Date of Election
and of Transfer.

MEMBERS.

1878 May 28.	{MACLEOD, HENRY AUGUSTINE}	Canadian Pacific Railway, Ottawa.
	FITZGERALD	
1878 Dec. 3.	MACNAB, ALEXANDER	Charlotte Town, Prince Edw. Island.
A. 1857 Dec. 1.	MACNAIR, ALEXANDER HILL ..	
M. 1870 May 24.		
1870 Apr. 5.	M McNAY, THOMAS FOTHERGILL ..	21 Abingdon St., Westminster, S.W.
A. 1870 Dec. 6.	MADELEY, JAMES CHATBURN ..	{Porto Alegre, Rio Grande do Sul, Brazil.
M. 1878 Feb. 19.		
1873 May 20.	MAIR, JOHN GEORGE	Engine Works, Grosvenor Road, S.W.
1879 Dec. 2.	MAIS, HENRY COATHUPE	Adelaide, South Australia.
1859 Feb. 1.	MAKINSON, ALEXANDER WOODLANDS	Halmstad, Sweden.
A. 1839 Mar. 12.	MALLET, ROBERT, M.A., F.R.S. ..	{Enmore, The Grove, Clapham Rd., S.W.
M. 1842 June 14.		
A. 1863 May 5.	MALLET, ROBERT TREFUSIS	{Director of State Railway Stores, Simla.
M. 1876 Dec. 5.		
A. 1837 May 2.	MANBY, CHARLES, F.R.S.	9 Victoria Chmbs., Westminster, S.W.
M. 1850 Nov. 19.	(Honorary Secretary.)	
A. 1872 Dec. 3.	MANBY, EDWARD JOHN THEODORE	9 Victoria Chmbs., Westminster, S.W.
M. 1879 May 27.		
1864 Dec. 6.	MANN, GODFREY OATES	15 Old Jewry, E.C.
1864 Dec. 6.	MANNING, JOHN RICHARDS	15 Wood Vale, Forest Hill, S.E.
1858 Dec. 7.	MANNING, ROBERT	Office of Public Works, Dublin.
A. 1859 Apr. 5.	MANSEERGH, JAMES	3 Westmr. Chmbs., Victoria St., S.W.
M. 1873 Dec. 9.		
1854 Mar. 7.	MARCOARTU, H. E. <i>Don ARTURO DE</i>	Ex-Deputy to the Cortes, Madrid.
A. 1847 Mar. 2.	MARGARY, PETER JOHN	South Devon Railway, Plymouth.
M. 1860 Jan. 31.		
1866 Feb. 6.	MARILLIER, ROBERT ASPLAND ..	Newland Park, Hull.
1864 Apr. 5.	MARKHAM, CHARLES	Tapton House, nr. Chesterfield.
1867 Apr. 2.	MARLEY, JOHN	Mining Offices, Darlington.
A. 1855 May 1.	MAR MONT, JAMES	8 Victoria Chmbs., Westminster, S.W.
M. 1863 Feb. 10.		
1862 Mar. 4.	MARSH, THOMAS EDWARD MILLES	34 Grosvenor Place, Bath.
1866 Jan. 9.	MARSHALL, FRANCIS CARR	Hawthorn's Wks., Newcastle-on-Tyne.
A. 1845 June 3.	MARSHALL, WILLIAM PRIME ..	15 Augustus Road, Birmingham.
M. 1866 Apr. 10.		
A. 1857 Jan. 13.	MARTEN, EDWARD BINDON	Pedmere, near Stourbridge.
M. 1877 May 8.		
A. 1852 Apr. 6.	MARTEN, HENRY JOHN	{The Birches, Codsall, near Wolver- hampton.
M. 1854 Nov. 21.		
1870 Mar. 1.	MARTIN, CHARLES, B.A.	Concamore, Clonakilty, Co. Cork.
1875 May 4.	MARTIN, EDWARD JAMES	Grindlay & Co., Calcutta.
1881 Apr. 5.	MARTIN, EDWARD PRITCHARD ..	Blaenavon Works, Pontypool.
A. 1838 Mar. 20.	MARTIN, HENRY DANIEL	18 Abingdon Street, S.W.
M. 1858 May 4.		
1866 Dec. 4.	MARTIN, THOMAS, B.A.	Ex. Eng., P. W. D., Delhi.
1859 Apr. 5.	MARTINEAU, WILLIAM	6 Great Winchester Street, E.C.
1866 Feb. 6.	MASON, WILLIAM	Rwy. Dept., Sydney, N.S.W.
1876 May 2.	MATHESON, EWING	32 Walbrook, E.C.
1869 Dec. 7.	MATHEW, FRANCIS	Bombay.
1865 Mar. 7.	MATHEWS, HENRY MONTAGU ..	Rangoon, British Burmah.
1868 Apr. 7.	MATHIAS, JAMES	4 Westr. Chambers, Victoria St., S.W.
1880 Dec. 7.	MATTOS, ANTONIO GOMES DE ..	98 Rua de Sande, Rio de Janeiro.
A. 1870 Dec. 6.	MATTHEWS, WILLIAM	5 Westmr. Chmbs., Victoria St., S.W.
M. 1876 Dec. 5.		
1849 Mar. 6.	MAUDSLAY, HENRY	47 Lincoln's Inn Fields, W.C.
A. 1871 May 2.	MAUDSLAY, WALTER HENRY ..	Messrs. Maudslay's, Lambeth, S.E.
M. 1877 Dec. 18.		
A. 1861 Mar. 5.	MAY, ROBERT CHARLES	6 Great George Street, S.W.
M. 1864 Feb. 16.		
A. 1876 May 2.	MAYLOR, WILLIAM	{Ravenstone House, Farquhar Road, Upper Norwood, S.E.
M. 1879 Feb. 4.		
1869 Mar. 2.	MAYNARD, HENRY NATHAN	7 Westmr. Chams., Victoria St., S.W.

Date of Election and of Transfer.		MEMBERS.	
1873 Feb. 4.		MEDCALF, THOMAS	L. & S. W. Ry., Waterloo Stn., S.E.
1863 May 5.		MEDEIROS, Captain VIRIATO DE	Rio de Janeiro.
A. 1876 May 2.)		MEIK, PATRICK WALTER	6 York Place, Edinburgh.
M. 1880 Apr. 27.)			
1866 May 1.		MEIK, THOMAS	6 York Place, Edinburgh.
1867 Dec. 3.		MENELAUS, WILLIAM	Dowlais Ironworks, Glamorganshire.
1861 Feb. 5.		MESSENT, PHILIP JOHN	Tynemouth, Northumberland.
1863 Mar. 3.		MIERS, FRANCIS CHARLES	Eden Cottage, Beckenham.
1880 Feb. 3.		MILES, THOMAS WILLIAM	Camp, viâ Shalra, Rajpootana.
1864 Apr. 5.		MILLER, DANIEL	203 St. Vincent Street, Glasgow.
A. 1830 June 1.)		MILLER, JOHN, F.R.S.E.	2 Melville Crescent, Edinburgh.
M. 1832 May 29.)			
A. 1869 May 11.)		MILLER, THOMAS	Dock Commission, Ipswich.
M. 1878 May 21.)			
1870 Mar. 1.		MILLS, WILLIAM	L. C. & D. Ry., Victoria Station, S.W.
1862 Apr. 1.		MILLS, WILLIAM HEMINGWAY	Gt. North. Ry., Amiens St., Dublin.
1878 Apr. 2.		MINNS, CHARLES	9 Victoria Cham., Westminster, S.W.
A. 1824 Mar. 30.)		MITCHELL, JOSEPH, F.R.S.E.	{Engineers' Chambers, Inverness; and 66 Wimpole Street, W.
M. 1837 June 6.)			
1881 Mar. 1.		MOBERLY, CHARLES HENRY	Woodhay, Erith, Kent.
A. 1854 Mar. 7.)		MOLESWORTH, GUILFORD LINDSAY, } C.I.E.	Consulting Engineer for State Rail- ways, Supreme Govt., India.
M. 1862 Nov. 25.)			
1874 Feb. 3.		MONCIEFF, Col. ALEX., C.B., F.R.S.	16 Cromwell Crescent, S.W.
1871 Feb. 7.		MONTGOMERY, JOHN JAMES	Town Hall, Belfast.
1866 May 15.		MOORE, ALFRED	5 Clarence Street, Manchester.
1879 Mar. 4.		MOORE, BENJAMIN THEOPHILUS, M.A.	Cavendish Ho., Upper Teddington.
1870 May 3.		MOORE, WILLIAM	49 West George Street, Glasgow.
1867 Jan. 8.		MOORSOM, LEWIS HENRY	20 Cooper Street, Manchester.
A. 1866 Dec. 4.)		MORE, CHARLES JAMES	{Thames Conservancy, 41 Trinity Square, E.C.
M. 1879 Apr. 29.)			
1869 May 4.		MORELAND, RICHARD, JUN.	4 Highbury Quadrant, N.
1866 Mar. 6.		MORGAN, ROBERT	Loc. Govt. Board, Whitehall, S.W.
1865 Dec. 5.		MORIARTY, EDWARD ORPEN	Harbour Dept., Sydney, N.S.W.
A. 1870 Feb. 1.)		MORRIS, FRANK	Gas Company, Brentford.
M. 1878 Apr. 30.)			
1881 May 31.		MORRIS, THOMAS BACON	Ex. Eng., P.W.D., Kohat, Punjab.
A. 1870 Mar. 1.)		MORRIS, WILLIAM	Kent Waterworks, Deptford, S.E.
M. 1877 Dec. 11.)			
A. 1872 May 7.)		MORRIS, WILLIAM	{2 Westminster Chambers, Victoria Street, S.W.
M. 1878 Jan. 15.)			
A. 1870 Feb. 1.)		MORRISON, GABRIEL JAMES	Shanghai, China.
M. 1874 Nov. 17.)			
1872 Dec. 3.		MORTON, ROBERT	London Gas Lt. Co., Nine Elms, S.W.
1877 Dec. 4.		MORTON, WILLIAM	Central Station, Liverpool.
1862 Jan. 14.		MOSSÉ, JAMES ROBERT	Ry. Off., Dimbula, Ceylon.
A. 1871 Apr. 4.)		MUIR, EDWIN	26 King Street, Manchester.
M. 1877 Nov. 27.)			
1866 May 1.		MUIR, JAMES	7 Highbury Quadrant, N.
1860 Apr. 3.		MURRAY, EDWARD FRANCIS	Glenbervie, Bray, Wicklow.
1833 Mar. 12.		MURRAY, JOHN	Downlands, Sutton, Surrey.
1864 Mar. 1.		MURTON, FREDERIC	85 Addison Rd., Kensington, W.
1871 Feb. 7.		NAPIER, CHARLES GEORGE	2 Garville Av., Rathgar, Dublin.
1876 Dec. 5.		NAPIER, JOHN	23 Portman Square, W.
1868 Mar. 3.		NAPIER, WILLIAM HENRY EDWARD	80 Redcliffe Gds., W. Brompton, S.W.
A. 1847 Mar. 2.)		NEATE, CHARLES	4 Victoria Street, Westminster, S.W.
M. 1859 Mar. 8.)			
1863 May 19.		NEILL, WILLIAM	Paper Mills, Dock Street, Leeds.
1860 Apr. 3.		NEILSON, WALTER MONTGOMERIE ..	Queenshill, Ringford, N.B.
1865 Feb. 7.		NETHERSOLE, WILLIAM	63 Holland Road, Kensington, W.
1858 May 4.		NEUMANN, GEORGE	Honiton, Devon.

Date of Election and of Transfer.		MEMBERS.	
	1865 Dec. 5.	NEVILLE, PARKE	Engineer's Office, City Hall, Dublin.
A.	1870 Apr. 5.	NEWBIGGING, THOMAS	Bedford Ho., Eccles, Manchester.
M.	1878 Apr. 30.		
	1878 Feb. 5.	NEWCOMBE, EDWARD	Eng. Off., Midland Railway, Brecon.
A.	1857 Feb. 3.	NEWTON, JOHN	Carlton Bldgs., Manchester.
M.	1868 Mar. 31.		
A.	1873 Mar. 4.	NICHOLAS, CHARLES EDWARD ..	Railway Office, Sydney, N.S.W.
M.	1880 Mar. 2.		
	1879 Mar. 4.	NICHOLLS, THEOPHILUS	Ch. Eng.'s Off., So. Ind. Ry., Trichi-
A.	1875 Dec. 7.	NICOLLS, THOMAS JOHN FRANCIS,	16 Bothwell St., Glasgow. [unopoly.
M.	1879 Mar. 25.	A.B.	
	1870 May 3.	NIMMO, ALEXANDER LAWRIE ..	20 Abingdon St., Westminster, S.W.
	1875 May 4.	NISBET, WILLIAM DAVID	{ Eng.-in-Chief, Harbours and Rivers, Queensland.
A.	1869 Jan. 9.	O'CALLAGHAN, FRANCIS LANGFORD	Grindlay, Groom & Co., Bombay.
M.	1872 Apr. 23.		
	1880 Apr. 6.	O'CONNOR, CHARLES YELVERTON ..	Hokitika, Westland, New Zealand.
	1879 Apr. 1.	ODLING, CHARLES WILLIAM	P.W.D., Arrah, Shahabad, Bengal.
A.	1862 May 6.	OGILVIE, CHARLES EDW. WALKER	Gt. Northern Ry., Peterborough.
M.	1878 Jan. 29.		
	1834 Jan. 28.	OLDHAM, JAMES	Imperial Chambers, Hull.
A.	1871 Dec. 5.	OLDHAM, ROBERT AUGUSTUS ..	110 Cannon Street, E.C.
M.	1878 Feb. 19.		
	1878 Apr. 2.	O'MEARA, PATRICK	15 Great George Street, S.W.
	1880 Jan. 13.	O'NEILL, CHARLES	Wellington, New Zealand.
	1877 Apr. 10.	ORLEBAR, CUTHBERT KNIGHTLEY ..	1 Victoria Street, Westminster, S.W.
A.	1873 May 20.	ORMISTON, GEORGE EDWARD ..	Res. Eng., Port Trust, Bombay. [wich.
M.	1879 Nov. 4.		
	1861 May 28.	ORMISTON, THOMAS, C.I.E.	Ormidale, Thurlow Pk. Rd., West Dul-
	1863 Feb. 3.	ORMSEY, ARTHUR SIDNEY	New Athenæum Club, 26 Suffolk Street, S.W.
	1879 Feb. 4.	ORMSEY, ROBERT DALY	Public Works Dep., Colombo, Ceylon.
	1865 Apr. 4.	OSBURN, HENRY	St. Andrews, New Brunswick.
	1867 Feb. 5.	OWEN, GEORGE	Cambrian Railways, Oswestry.
	1876 Mar. 7.	OWEN, GEORGE WELLS	7 Westmr. Chams., Victoria St., S.W.
A.	1877 May 29.	PACKMAN, JONATHAN	London Yard, Isle of Dogs, E.
M.	1881 May 24.		
A.	1861 Dec. 3.	PADDON, JOHN BIRCH	Hove, near Brighton.
M.	1871 Nov. 21.		
A.	1865 Feb. 7.	PAGE, GEORGE GORDON	4 Gt. James St., Bedford Row, W.C.
M.	1878 Jan. 15.		
	1879 Apr. 1.	PAGET, ARTHUR	Loughborough.
A.	1870 Feb. 1.	PAIN, ARTHUR CADLICK	5 Victoria Street, S.W.
M.	1877 May 8.		
A.	1870 Dec. 6.	PALMER, GEORGE	Hyderabad, Deccan, India.
M.	1879 Nov. 11.		
A.	1851 Dec. 2.	PALMER, JOHN BROUGH	50 Clauricarde Grdns., Hyde Pk., W.
M.	1856 Dec. 9.		
	1877 Feb. 6.	PARK, JOHN CARTER	Blenheim House, Bow, E. [S.W.
	1867 Jan. 8.	PARKER, JAMES LONG	Henry S. King & Co., 45 Pall Mall,
	1877 Dec. 4.	PARKER, WILLIAM COLTON	Whitehall Club, Parliament St., S.W.
	1877 May 29.	PARKER, WILLIAM HENRY	Grindlay's, Parliament Street, S.W.
A.	1846 Feb. 3.	PARKES, WILLIAM	23 Abingdon St., Westminster, S.W.
M.	1860 Apr. 17.		
A.	1875 May 4.	PARRY, EDWARD	{ County Surveyor, Newcastle Chmbs., Nottingham.
M.	1879 Mar. 4.		
	1873 Dec. 2.	PARSONS, PERCEVAL MOSES	Melbourne House, Blackheath, S.E.
	1874 Mar. 3.	PASKIN, JAMES ALKIN	Town Hall Chambers, Halifax.
A.	1863 May 4.	PASSMORE, FRANK BAILEY	{ Sherwood, Chertsey P.O., Canter- bury, N.Z.
M.	1879 Feb. 4.		
	1867 May 21.	PASSOS, Dr. FRANCISCO PEREIRA ..	Rio de Janeiro.

Date of Election and of Transfer.		MEMBERS.	
	1874 Feb. 3.	PATERSON, MURDOCH	Highland Railway, Inverness.
A.	1852 Feb. 3. }	PATERSON, PETER	Estcourt, Weenan County, Natal.
M.	1871 Dec. 19. }		
	1868 Apr. 7.	PATON, JOHN	Blacnavon Iron wks., nr. Newport, Mon.
	1877 May 1.	PATTERSON, ROBERT CHARLES ..	Chief Asst. Eng., Adelaide, S.A.
	1880 May 4.	PAULING, HENRY JOHN	Res. Eng., Govt. Rys., Cape Town.
	1875 Feb. 2.	PAYNTER, LINDLEY WILLIAM ..	15 Windsor Road, Ealing, W.
	1849 May 1.	PEACOCK, RICHARD	Gorton Foundry, Manchester.
	1861 Apr. 9.	PEARCE, JOHN CHARLES	Boston Spa, Tadcaster.
	1834 Feb. 11.	PEEL, GEORGE	Soho, Manchester.
	1871 Mar. 7.	PENDLEBURY, JOHN	Moss Villa, Moss Lane, Manchester.
A.	1874 Feb. 3. }	PENN, JOHN	Greenwich, S.E.
M.	1880 Jan. 27. }		
	1864 Apr. 5.	PENNELL, GEORGE BRICE	Heavitree Park, Exeter.
A.	1859 May 24. }	PENNY, ALFRED	20 Abingdon Street, S.W.
M.	1877 Oct. 30. }		
	1878 Dec. 3.	PENNY, ALFRED, JUN.	Nagpur, Central Provinces, India.
	1881 May 31.	PERKINS, LOFTUS	6 Seaford St., Gray's Inn Road, W.C.
	1874 Dec. 1.	PETERSON, PETER ALEXANDER ..	Government Railways, Montreal.
	1868 Jan. 14.	PHILLIPS, DAVID	{ 5 Greenland Terr., Aberayron, Car-
	1870 Dec. 6.	PHILLIPS, JOHN ARTHUR, F.R.S. ..	18 Popstone Rd., Earl's Court Rd.,
	1840 Apr. 14.	PHIPPS, GEORGE HENRY	31 Stockwell Park Rd., S.W. [S.W.
A.	1869 Jan. 12. }	PHIPSON, WILSON WEATHERLEY ..	1 Salisbury Street, Strand, W.C.
M.	1878 Feb. 26. }		
	1861 Jan. 8.	PIERCY, BENJAMIN	8 Drapers' Gds. Throgmorton St., E.C.
	1871 May 2.	PIERCY, ROBERT	8 Drapers' Gds. Throgmorton St., E.C.
	1880 May 4.	PIHL, CARL	Christiania, Norway.
A.	1856 May 20. }	PILBROW, JAMES	Moreland Prospect, Tunbridge Wells.
M.	1860 Jan. 17. }		
	1865 May 23.	PILKINGTON, WOODFORD	Harbour Improvement Wks., Quebec.
A.	1840 Apr. 7. }	POLE, WILLIAM, F.R.S.S. & L.E. ..	31 Parliament Street, S.W.
M.	1856 Feb. 12. }		
	1860 Apr. 3. }	<i>(Member of Council)</i>	
M.	1868 Nov. 6. }	POLLARD, WILLIAM BRANCH, JUN. ..	11 Enston Square, N.W.
	1867 May 7.	POTTER, WILLIAM AUBONE	Cramlington House, Northumberland.
	1877 Dec. 4.	POTTER, WILLIAM FURNISS	16 Park Row, Leeds.
	1870 Dec. 6.	POTTS, ARTHUR	Hoole Hall, Chester.
A.	1870 Mar. 1. }	POWELL, WILLIAM	Carleton, Pontefract.
M.	1872 Feb. 13. }		
	1878 Feb. 5.	POWNALL, CHARLES ASSHETON } WHATELY	L. & N. W. Railway, Dallington, Northampton.
A.	1859 May 24. }	PREECE, WILLIAM HENRY, F.R.S. ..	Gothic Lodge, Wimbledon, S.W.
M.	1871 Dec. 5. }		
A.	1853 Feb. 1. }	PRENTICE, ALEXANDER	49 Euston Square, N.W.
M.	1853 Apr. 27. }		
	1867 Dec. 3.	PRESTON, JOHN	25 Brunswick Road, Brighton.
	1870 Mar. 1.	PRICE, JAMES, M.A.I.	26 Westmoreland St., Dublin.
	1865 Dec. 5.	PRICE, WILLIAM HENRY	Harbour Works, Kurrachee.
A.	1869 Dec. 7. }	PRIME, CHARLES	P.W. D., Jaffna, Ceylon.
M.	1879 Dec. 9. }		
A.	1863 Mar. 3. }	PRINCE, HENRY	11 Clanricarde Gardens, W.
M.	1873 Dec. 9. }		
A.	1869 Jan. 12. }	PRITCHARD, LEWIS WILLIAM ..	14 Belsize Square, N.W.
M.	1871 May 23. }		
	1877 May 29.	PROCTOR, JONAS	Borough Surveyor, Bolton.
A.	1863 May 5. }	PROCTOR-SIMS, RICHARD	Bhowunggur, Kattyawar, India.
M.	1876 May 9. }		
	1878 Jan. 15.	PROVIS, GEORGE STANTON	Whitehall Club, Parliament St., S.W.
	1872 Feb. 6.	PRYCE, DANIEL	Pillgwenly Wharf, Newport, Mon.
	1870 Feb. 1.	PURCHAS, SAMUEL GUYON	32 Britannia Square, Worcester.
	1858 Dec. 7.	PURDON, WELLINGTON	15 Essex Villas, Phillimore Gardens,
	1860 Feb. 7.	PURSER, EDWARD	Ottoman Railway, Smyrna. [W.

Date of Election and of Transfer.		MEMBERS.	
A. 1873 Feb. 4.	M. 1879 Jan. 7.	QUELCH, ROBERT JAMES	66 Bromfelde Road, Clapham, S.W.
1854 May 23.		QUICK, JOSEPH	29 Great George Street, S.W.
1870 Dec. 6.		QUICK, JOSEPH, JUN.	29 Great George Street, S.W.
1863 Mar. 3.		RADFORD, GEORGE KENT	71 Broadway, New York.
1849 Apr. 3.		RADFORD, WILLIAM	1 Princess Street, Manchester.
1876 Apr. 4.		RAMSAY, JAMES	King & Co., 45 Pall Mall, S.W.
1866 Apr. 10.		RAMSBOTTOM, JOHN	Fernhill, Alderley Edge, Cheshire.
1856 Dec. 2.		RAMSDEN, Sir JAMES	Barrow-in-Furness, Lancashire.
1881 Apr. 5.		RAMSDEN, JOHN	Elmcroft, Seaforth, Liverpool.
1865 Feb. 7.		RANKIN, WILLIAM HUMFREY ..	Eng. Alagoas Railway, Brazil.
A. 1864 Mar. 1.	M. 1877 May 29.	RANSOME, ALLEN	The Eukestons, Clapham Com., S.W.
M. 1877 May 29.			
A. 1863 Apr. 14.	M. 1877 Apr. 17.	RAPIER, RICHARD CHRISTOPHER ..	5 Westmr. Chmbs., Victoria St., S.W.
M. 1877 Apr. 17.			
1865 Feb. 7.		RAVENHILL, JOHN RICHARD	{ 27 Courtfield Gds., Collingham Rd. S.W.
A. 1848 Mar. 7.		RAWLINSON, ROBERT, C.B. ..	Loc. Govt. Board, Whitehall, S.W.
M. 1866 Apr. 17.		(Member of Council.)	
A. 1868 Jan. 14.	M. 1874 Nov. 10.	RAYNE, MIDDLETON	{ Shirley Lodge, Castle Bar Hill, Ealing, W.
M. 1874 Nov. 10.			
G. 1839 Feb. 26.		REDMAN, JOHN BALDRY	6 Queen Anne's Gate, Westm., S.W.
M. 1846 Mar. 3.	1870 Mar. 1.	REED, Sir EDWARD JAMES, K.C.B., M.P., F.R.S.	4 Broadway, Westminster, S.W.
1870 Mar. 1.			
1878 Dec. 3.		REES, JOHN RALPH	New Plymouth, New Zealand.
A. 1876 Jan. 11.	M. 1880 Apr. 13.	REICHENBACH, OSCAR	6 Victoria St., Westminster, S.W.
M. 1880 Apr. 13.			
1868 Apr. 7.		REID, GEORGE LOWE	33 Montpelier Crescent, Brighton.
1877 Feb. 6.		REID, JAMES	10 Woodside Terrace, Glasgow.
A. 1871 Feb. 7.	M. 1877 Nov. 27.	REID, ROBERT CARSTAIRS	72A George Street, Edinburgh.
M. 1877 Nov. 27.			
A. 1864 Dec. 6.		REILLY, Professor CALLCOTT ..	Royal Indian Eng. Coll., Staines.
M. 1870 May 10.	1862 May 6.	RENDEL, ALEXANDER MEADOWS, M.A. (Member of Council.)	8 Great George Street, S.W.
1862 May 6.			
1863 Apr. 14.		RENDEL, GEORGE WIGHTWICK ..	Newcastle-on-Tyne.
A. 1857 Mar. 3.	M. 1860 Mar. 6.	RENNIE, GEORGE BANKS	20 Lowndes Street, S.W.
M. 1860 Mar. 6.			
1881 May 3.		RENNIE, WILLIAM COUPAR	{ Supt. of Works, Kathiawar, S. Rys., Bhavnagar, India.
1858 Apr. 13.		RETORTILLO, ANGEL	Madrid.
A. 1868 Apr. 7.	M. 1878 Dec. 3.	REYNOLDS, ROBERT	{ Grindlay & Co., 55 Parliament St., S.W.
M. 1878 Dec. 3.			
A. 1873 May 20.	M. 1876 Nov. 28.	RHIND, ROBERT HUNTER	Messrs. Grindlay and Co., Calcutta.
M. 1876 Nov. 28.			
A. 1869 Dec. 7.	M. 1877 Dec. 11.	RICH, WILLIAM EDMUND	{ Messrs. Easton & Anderson, 3 White- hall Place, S.W. [bro.]
M. 1877 Dec. 11.			
1881 Apr. 5.		RICHARDS, EDWARD WINDSOR ..	Bolckow, Vaughan & Co., Middles-
1875 Apr. 6.		RICHARDSON, CHARLES	10 Berkeley Square, Bristol.
A. 1865 Feb. 7.	M. 1879 Feb. 4.	RICHARDSON, JOHN	Methley Park, Leeds.
M. 1879 Feb. 4.			
1834 Jan. 28.		RICHARDSON, JOSHUA	Neath, South Wales.
G. 1840 Mar. 24.	A. 1848 Jan. 11.	RICHARDSON, ROBERT	Caterham Valley, Surrey.
A. 1848 Jan. 11.			
M. 1849 Feb. 13.			
1868 Apr. 7.		RICHMOND, DAVID, B.A.	Victoria Pl., Warrenpoint, Co. Down.
1879 Dec. 2.		RIDDELL, ROBERT	Res. Eng., G. I. P. Rty., Bombay.
A. 1865 May 23.	M. 1874 Nov. 24.	RIDINGS, HENRY SADLEIR, B.A. . .	{ 14 Newstead Rd., Burnt Ash Hill, Lee, S.E.
M. 1874 Nov. 24.			
A. 1866 Dec. 4.	M. 1874 Nov. 17.	RIDLEY, WILLIAM	{ 3 Spencer Rd, Wandsworth Common, S.W.
M. 1874 Nov. 17.			

Date of Election and of Transfer.		MEMBERS.	
	1879 Apr. 1.	RIGBY, VANS	Ex.Eng.,TirhootS.Ry.,Mozufferpore.
	1868 Dec. 1.	ROBERTS, ALFRED	19 Beulah Road, Tunbridge Wells.
A.	1863 Feb. 3.}	ROBERTS, LEONARD ROBERT ..	P.W.D., Chinsurah, Bengal.
M.	1876 Mar. 21.}		
	1878 Mar. 5.	ROBERTS, RICH. HENRY LLEWELLIN	7 Addison Gds. N., Kensington, W
	1854 Mar. 7.	ROBERTS, SAMUEL USSHER	6 Burlington Road, Dublin.
	1867 Dec. 3.	ROBERTS, THOMAS DAVID	G.W. Ry., Eng.'s Off., Newport, Mon.
A.	1870 May 3.}	ROBERTS, WILLIAM	{ Great Southern Railway, Buenos Ayres.
M.	1879 Mar. 25.}		
	1876 Dec. 5.	ROBERTS, WILLIAM MILNOR	c.o. U.S. Consulate, Pernambuco.
A.	1857 Feb. 3.}	ROBERTSON, GEORGE, F.R.S.E. ..	47 Albany Street, Edinburgh.
M.	1863 Nov. 17.}		
	1849 June 5.	ROBERTSON, HENRY, M.P.	7 Westmr. Chambs., Victoria St., S.W.
	1854 Dec. 5.	ROBERTSON, JAMES	The Green, Tottenham.
A.	1869 Mar. 2.}	ROBERTSON, ROBERT ANDREW ..	45 Scotland Street, Glasgow.
M.	1878 May 14.}		
	1867 Feb. 5.	ROBINS, CHARLES	40 Waterloo Rd., Rathmines, Dbln.
A.	1864 Feb. 2.}	ROBINSON, HENRY	{ 7 Westminster Chambers, Victoria Street, S.W.
M.	1868 Feb. 18.}		
A.	1866 Mar. 6.}	ROBINSON, JOHN	Kingscote, East Grinstead.
M.	1872 Apr. 30.}		
	1872 Apr. 9.	ROBINSON, JOHN	Westwood Hall, Leck.
A.	1861 May 28.}	ROBINSON, MURRELL ROBINSON ..	{ 95 Philbeach Gds., S. Kensington, S.W.
M.	1870 May 24.}		
	1876 Dec. 5.	ROBINSON, ROBERT	Darlington.
	1844 Feb. 6.	ROBINSON, STEPHEN	Hartlepool, Durham.
	1875 Dec. 7.	ROBINSON, WILLIAM	50 Lancaster Rd., Notting Hill, W.
	1870 Dec. 6.	ROBINSON, WILLIAM ROBERT ..	Madras Railway, Madras.
	1875 May 11.	ROCHE, GEORGE BYLAND	L. C. & D. Railway, Victoria Stat., S.W.
	1878 May 7.	ROFE, HENRY	Cavendish Hill, Sherwood, Ntgham.
	1878 May 7.	ROFF, GEORGE LENTON	D. & B. S. Ry., Kustendjie, Roumania.
A.	1877 Feb. 6.}	ROGERS, WILLIAM	{ East London and Queenstown Ry., Queenstown, Cape Colony.
M.	1879 Apr. 1.}		
	1864 Apr. 5.	ROOKE, CHARLES STAVELEY	Newton Hill, near Leeds. [Hope.
	1880 Dec. 7.	ROSE, WILMOT JAMES	Cape Govt. Rlys., Cape of Good
	1880 May 25.	ROSS, ALEXANDER	L. & N.W. Ry., Edge Hill, L'pool.
A.	1847 June 29.}	ROSS, OWEN CHARLES DALHOUSIE	50 Trafalgar Rd., Old Kent Rd., S.E.
M.	1868 May 19.}		
	1860 Apr. 3.	ROUSE, HENRY JAMES	13 Sussex Pl., Regent's Park, N.W.
	1872 May 7.	ROWAN, DAVID	237 Elliot Street, Glasgow.
A.	1855 Dec. 4.}	ROWE, RICHARD REYNOLDS	10 Emmanuel Street, Cambridge.
M.	1859 Mar. 29.}		
A.	1863 Apr. 14.}	RUMBALL, ALFRED	1 Victoria Street, Westminster, S.W.
M.	1866 Dec. 17.}		
A.	1854 May 2.}	RUMBALL, THOMAS	{ 37 Avenue Road, Regent's Park N.W.
M.	1866 Apr. 10.}		
	1877 May 29.	RUMBLE, THOS. WILLIAM, F.R.S.E.	Summer Street, Southwark, S.E.
	1875 Dec. 7.	RUNDAL, JAMES WILLIAM	Supt. of Works, Masulipatani.
	1865 Dec. 5.	RUNDLE, CUBITT SPARKHALL ..	Chief Eng., Kapurthala, Punjab.
	1878 Dec. 3.	RUSS, WILLIAM	9 Victoria Chambs., Westm., S.W.
	1847 June 29.	RUSSELL, JOHN SCOTT, F.R.SS.L. & E.	Sydenham, S.E.
A.	1867 Dec. 3.}	RYMER-JONES, THOMAS MANSON ..	Imperial Rlys. of Japan, Yokohama.
M.	1870 Dec. 6.}		
	1867 Jan. 8.	SACRÉ, CHARLES	Sunnyside, Victoria Pk., Manchester.
	1876 Feb. 1.	SALMOND, THOMAS ROSS	Eng. to Harbour Commrs., Belfast.
A.	1878 Apr. 2.}	SALTER, JOHN	{ Albion Cottage, Old Tiverton Road, Exeter.
M.	1879 Apr. 8.}		
	1862 May 6.	SAMUDA, JOSEPH D'AGUILAR	7 Gloucester Square, Hyde Park, W.
	1869 May 4.	SAMUELSON, BERNHARD, M.P., F.R.S.	{ Bodicote Grange, near Banbury; and 56 Princes Gate, S.W.
	1862 Dec. 2.	SAMUELSON, MARTIN	4 County Buildings, Hull. [Tyne.
	1873 Feb. 4.	SANDEMAN, JOHN WATT	2 St. Nicholas Blds., Newcastle-on-

Date of Election and of Transfer.		MEMBERS.	
	1881 Feb. 1.	SANDIFORD, CHARLES	Loco. Supt., S. P. & D. Ry., Lahore.
A.	1864 May 3.	SAUNDERS, ARTHUR	King's Lynn, Norfolk.
M.	1867 Apr. 30.		
A.	1876 Jan. 11.	SAWYER, ERNEST EDWARD, M.A.	{ The Whitehall Club, Parliament Street, S.W.
M.	1880 Dec. 21.		
	1865 Dec. 5.	SCHMIDT, BERNHARD	Sofienstrasse No. 7, Weimar.
	1877 Dec. 4.	SCHWENDLER, LOUIS	Telegraph Dept., Alipore, Calcutta.
	1879 Apr. 1.	SCOTT, DAVID	Bengal Club, Calcutta.
	1865 Apr. 4.	SCOTT, DEVONSHIRE JACKSON	2 Capstone Terrace, Ilfracombe.
A.	1848 Feb. 1.	SCOTT, MICHAEL, F.R.S.E.	9 Great Queen Street, S.W.
M.	1853 Apr. 26.		
	1870 May 3.	SCOTT, PETER	Madras Railway, Madras.
	1872 May 7.	SCOTT, WALTER HENRY	Park Road, East Molesey.
	1879 Dec. 2.	SCOTT, WILLIAM	14 Tavistock Place, W.C.
A.	1855 Dec. 4.	SCOTT, WILLIAM BOOTH	16 Church Row, Hampstead, N.W.
M.	1862 Jan. 21.		
A.	1870 Dec. 6.	SCOTT, WILLIAM GEORGE	Central Station, Liverpool.
M.	1877 Oct. 30.		
	1880 May 4.	SEATON, GEORGE	East London Waterwks., Old Ford, E.
	1880 Dec. 7.	SELFE, NORMAN	183 Pitt Street, Sydney, N.S.W.
A.	1851 Dec. 2.	SELLS, CHARLES	3 Bridgefield Villas, Twickenham.
M.	1878 Jan. 15.		
	1864 Feb. 2.	SEWELL, PHILIP EDWARD	Clare House, Norwich.
	1880 Jan. 13.	SEYRIG, THEOPHILUS	17 Rue de Madrid, Paris.
A.	1857 Dec. 1.	SHAND, JAMES	{ 75 Upper Ground Street, Black- friars, S.E.
M.	1874 Mar. 17.		
A.	1862 Feb. 4.	SHARP, JOSEPH FOX	Newland Park, Hull.
M.	1876 Jan. 11.		
	1873 Dec. 2.	SHAW, CYRIL JAMES	Tents Hill, Mells, Frome.
A.	1845 May 6.	SHEARS, WILLIAM	The Limes, Clapham Common, S.W.
M.	1877 May 8.		
A.	1856 Apr. 1.	SHEILDS, FRANCIS WEBB WENTWORTH-	6 Delahay Street, S.W.
M.	1859 Dec. 6.		
	1866 Apr. 10.	SHELFORD, WILLIAM	35A Great George Street, S.W.
A.	1857 May 19.	SHELLEY, CHARLES PERCY BYSSHE	{ 45 Parliament Street, Westminster, S.W.
M.	1879 Jan. 7.		
	1840 Apr. 14.	SHERARD, JAMES CORRY	
	1867 Apr. 2.	SHERVINGTON, THOMAS ROBERT	32 Norfolk Terrace, Bayswater, W.
	1881 Jan. 11.	SHEWARD, EDWARD GOODMAN	2 Dynevor Rd., Richmond, Surrey.
A.	1866 Jan. 9.	SHIELD, HENRY	Fawcett, Preston, & Co., Liverpool.
M.	1870 Dec. 6.		
A.	1871 Mar. 7.	SHIELD, WILLIAM	Port Elizabeth, Cape Colony.
M.	1879 Jan. 14.		
A.	1868 Feb. 4.	SHIRLEY, LIONEL HENRY	20 Great George Street, S.W.
M.	1878 Dec. 3.		
A.	1864 Feb. 2.	SHOOLBRED, JAMES NELSON, B.A.	3 Westm. Champs., Victoria St., S.W.
M.	1876 May 9.		
A.	1850 Feb. 5.	SIBLEY, GEORGE	The Mount, Whitehill, Caterham.
M.	1858 Apr. 13.		
A.	1869 Feb. 2.	SICCAMA, HARCO THEODORUS HORA	Chief Eng. P.W., Georgetown, Deme- [rara.
M.	1879 Jan. 28.		
	1870 May 24.	SIEMENS, CARL	12 Queen Anne's Gate, S.W.
A.	1854 Apr. 4.	SIEMENS, C. WILLIAM, D.C.L., } F.R.S. (Member of Council.) }	12 Queen Anne's Gate, S.W.
M.	1860 Dec. 11.		
	1881 May 3.	SIMON, FREDERICK	24 Sutherland Gds, Westbourne Pk, W.
A.	1868 Feb. 4.	SIMPSON, ARTHUR TELFORD	35 Commercial Road, Pinlco, S.W.
M.	1874 Apr. 14.		
	1880 Dec. 7.	SIMPSON, DAVID LEES	Dunedin, New Zealand.
	1864 Dec. 6.	SIMPSON, JAMES	Engine Works, Grosvenor Rd., S.W.
A.	1864 Jan. 12.	SIMPSON, JAMES CARRINGTON	{ c/o G. Higgin, Esq., 4 Broadway, Westminster, S.W.
M.	1874 Mar. 17.		
	1870 Feb. 1.	SIMPSON, JOHN BELL	Hedgefield House, Blaydon-on-Tyne.
	1858 Apr. 13.	SINCLAIR, ROBERT	17 St. Helen's Place, E.C.

Date of Election and of Transfer.		MEMBERS.	
	1853 Dec. 6.	SLAUGHTER, EDWARD	4 Clifton Park, Bristol.
A.	1858 Feb. 2.	SLEATER, JOHN MONTGOMERY ..	{ Bombay, Baroda, and Central India
M.	1868 Mar. 17.		{ Railway, Bombay.
A.	1861 Dec. 3.	SLESSOR, FREDERICK GEORGE ..	{ East London and Queenstown Ry.,
M.	1865 Jan. 17.		{ East London.
	1862 Mar. 4.	SMART, WILLIAM GEORGE, M.A. ..	E. Argentine Ry., Concordia, S. A.
A.	1876 May 30.	SMITH, ALEXANDER	Priory Street, Dudley.
M.	1878 May 14.		
A.	1872 May 7.	SMITH, FRANCIS FREDERICK ..	Trichinopoly, Southern India.
M.	1879 Nov. 11.		
	1878 May 28.	SMITH, GERALD EDWARD	Madras Ry., Madras.
	1880 May 25.	SMITH, JAMES THORNELOE	Toowoomba, Queensland. [Bray.
	1862 Jan. 14.	SMITH, JOHN CHALONER	Dublin, Wicklow, and Wexford Rwy.,
	1868 Mar. 3.	SMITH, JOSIAH TIMMIS	Ironworks, Barrow-in-Furness.
A.	1866 May 1.	SMITH, MARCUS	Canadian Pacific Railway, Ottawa.
M.	1874 May 5.		
A.	1872 Dec. 3.	SMITH, RUPERT TURBERVILLE ..	Highfield, West Bromwich.
M.	1878 Apr. 30.		
G.	1840 Mar. 24.	SMITH, THOMAS MACDOUGALL ..	Chapel Pl., Delahay St., Westmr., S.W.
M.	1846 Feb. 17.		
	1875 Apr. 6.	SMITH, THOMAS TAYLOR	Urpeth Hall, Chester-le-Street.
	1866 May 15.	SMITH, WILLIAM	Supg. Eng., P. W. D., Simla.
	1874 Jan. 13.	SMITH, WILLIAM	London & N.W. Railway, Bangor.
	1864 Dec. 6.	SMYTH, WILLIAM STOPFORD	Alexandra Dks., Newport, Mon.
	1880 Apr. 6.	SOPWITH, ARTHUR	Chasetown, Walsall.
A.	1864 Mar. 1.	SOPWITH, THOMAS	6 Great George Street, S.W.
M.	1869 Dec. 7.		
	1875 May 4.	SPAGNOLETTI, CHARLES ERNEST } PAOLO DIANA	Great W. Railway, Paddington, W.
	1879 Dec. 2.	SPALDING, WILLIAM HENRY	S. Ind. Ry., Madras, Madras.
A.	1872 Dec. 3.	SPECK, THOMAS SAMUEL	8 Eaton Rise, Ealing, W. [St., E.C.
M.	1875 May 11.		
	1867 Dec. 3.	SPENCER, JOHN FREDERICK	Metropolitan Champs., New Broad
	1875 May 4.	SPICE, ROBERT PAULSON	21 Parliament Street, S.W.
A.	1880 Jan. 3.	STANDFIELD, JOHN	{ Norman Ho., Lillieshall Rd., Clap- ham, S.W.
M.	1881 Apr. 12.		
	1877 May 29.	STANLEY, HENRY CHARLES	Chief Eng. So. & W. Rwy., Brisbane.
	1859 Dec. 6.	STANLEY, WALMSLEY	15 Great George Street, S.W.
	1860 Dec. 4.	STANTON, JOHN HARRISON	Stubb House, Winston, Darlington.
A.	1870 Feb. 1.	STEAD, WALKER	Northallerton.
M.	1881 May 3.		
G.	1840 Mar. 17.	STEEL, T. DYNE	Bank Chambers, Newport, Mon.
	1854 Nov. 27.		
M.	1864 May 24.	STEELL, JOHN	Ex. Eng., Warora, Central India.
A.	1873 Feb. 4.		
M.	1876 May 2.	STEPHENSON, GEORGE ROBERT } (Past President.)	9 Victoria Chambers, Westminster, S.W.
	1853 May 24.		
A.	1853 May 3.	STEPHENSON, HENRY PALFREY ..	10 St. Mary Axe, E.C. [N. Jutland.
M.	1864 Feb. 23.		
	1875 Dec. 7.	STEVENS, WILLIAM	Bjgholm Veile, Oslos, Thisted Amt,
	1844 June 25.	STEVENSON, DAVID, F.R.S.E. ..	84 George Street, Edinburgh.
		(Member of Council.)	
	1867 Feb. 5.	STEVENSON, FRANCIS	L. & N. W. Ry., Euston Station, N.W.
A.	1851 Apr. 1.	STEVENSON, GEORGE WILSON, F.G.S.	38 Parliament St., Westminster, S.W.
M.	1879 May 27.		
	1864 Feb. 2.	STEVENSON, THOMAS, F.R.S.E. ..	84 George Street, Edinburgh.
A.	1868 Jan. 14.	STEWART, JAMES	Auekland, New Zealand.
M.	1877 Mar. 27.		
	1880 May 25.	STEWART, JOHN TIFFIN	P.W.D., Foxton, Manawatu, N.Z.
	1880 Feb. 3.	STEWART, STAIR AGNEW	Woodlands, Garcloch Head, N.B.
	1855 Mar. 6.	STILEMAN, FRANCIS CROUGHTON ..	23 Great George Street, S.W.
	1878 May 28.	STIRLING, PATRICK	Great Northern Ry., Doncaster.

Date of Election
and of Transfer.

MEMBERS.

A. 1855 Mar. 6.}	STOCKMAN, BENJAMIN PRYOR ..	3 Poets' Corner, Westminster, S.W.
M. 1880 Feb. 10.}	STONE, CHARLES	Storeleigh, Station Road, Sidcup.
1864 Feb. 2.}		
A. 1858 Jan. 12.}	STONE, BINDON BLOOD, M.A., F.R.S.	Ballast Office, Dublin.
M. 1863 Nov. 17.}		
1875 May 4.}	STONE, EDWARD WALLER	Madras Ry., Chief Eng. Off., Madras.
1878 Mar. 5.}	STOREY, HENRY FRANCIS	Jacobabad, Upper Sind.
1876 Feb. 1.}	STORY, JOHN SOMES	Market Place, Derby.
A. 1861 Dec. 3.}	STOTHERT, GEORGE KELSON	Steamship Works, Bristol.
M. 1877 Oct. 30.}		
1879 Mar. 4.}	STOTHERT, JOHN LUM	Ironworks, Bath.
A. 1854 Jan. 10.}	STRAPP, JOHN	Claremont Road, Surbiton.
M. 1860 Jan. 17.}		
A. 1876 May 2.}	STRIDE, ARTHUR LEWIS	Fenchurch Street Terminus, E.C.
M. 1877 Nov. 27.}		
1875 Dec. 7.}	STRONG, EDWARD GRAY	Chief Eng., Ceylon Ry., Colombo.
1862 Dec. 2.}	STRONG, JOSEPH FRANK	4 Devereux Ter., Southend-on-Sea.
A. 1870 May 24.}	STROUDLEY, WILLIAM	L.B. and S.C. Ry., Brighton.
M. 1877 Feb. 6.}		
1878 Dec. 3.}	STUBBS, WILLIAM HENRY	Winton Square, Stoke-upon-Trent.
1864 Mar. 1.}	SUMMERS, THOMAS	Northam Ironworks, Southampton.
1847 June 29.}	SWANWICK, FREDERICK	Whittington, Chesterfield.
1874 May 12.}	SWETTENHAM, WILLIAM NORMAN	Newtown, Montgomeryshire.
1878 Dec. 3.}	SWINBURN, JOHN	L. & Y. Ry., Eng.'s Office, Manch.
1879 May 27.}	SYKES, BENJAMIN	33 Winckley Sq., Preston, Lanc.
A. 1877 May 29.}	SYMES, JAMES PAGE	Wharf Road, Cubitt Town, Poplar, E.
M. 1879 May 6.}		
A. 1864 Dec. 6.}	SZLUMPER, JAMES WEEKS	Aberystwith.
M. 1867 May 21.}		
A. 1870 Mar. 1.}	TAIT, GEORGE HUNTER	20 The Terrace, Greenhithe, Kent.
M. 1876 Dec. 12.}		
A. 1867 Feb. 5.}	TANNER, HENRY THOMAS	Ex. Eng., Sirhind Canal, Loodiana.
M. 1879 Jan. 7.}		
1862 May 6.}	TANNER, JOHN EDWARD	Director of P.W., Trinidad.
1862 Apr. 1.}	TARBOTTON, MARRIOTT OGLE ..	The Park, Nottingham.
A. 1873 May 6.}	TARGET, JOHN LEWIS FELIX ..	Engineer, Waterworks, Jamaica.
M. 1880 Mar. 23.}		
A. 1870 Apr. 5.}	TATAM, EDWARD JOHN	Holbeach, Lincolnshire.
M. 1881 Apr. 5.}		
A. 1875 Dec. 7.}	TATE, JOHN	Jacobabad, Upper Sind, India.
M. 1879 Nov. 4.}		
A. 1851 Dec. 2.}	TAUNTON, JOHN HOOKE	Brimscomb House, Stroud.
M. 1858 Feb. 23.}		
A. 1848 June 6.}	TAYLOR, JOHN	27 Great George Street, S.W.
M. 1869 Dec. 7.}		
1868 May 19.}	TEASEL, WILLIAM	Harbour Works, Great Yarmouth.
1867 Jan. 8.}	THOMAS, EDWIN	85 Gracechurch Street, E.C.
A. 1875 May 11.}	THOMAS, GEORGE EBENEZER	{ Indus Valley St. Ry., Adamwahan, nr. Mooltan.
M. 1880 Nov. 2.}		
1878 Mar. 5.}	THOMAS, HUBERT	21 Surrey Street, Strand, W.C.
1879 Jan. 14.}	THOMAS, Hon. JAMES HENRY ..	Dir. of P. W., Perth, W. Australia.
1881 May 31.}	THOMAS, JOSEPH HENRY	Taltal Railway, Chili.
1874 Dec. 1.}	THOMAS, WILLIAM HENRY	15 Parliament Street, S.W.
1878 Mar. 5.}	THOMPSON, HENRY MUNGO	Ex. Eng., P. W. D., Bombay.
1867 Feb. 5.}	THOMPSON, THOMAS JEFFERSON ..	Greenwood Park, Newry.
1877 May 29.}	THOMPSON, WM. GEO. MACNEILL ..	Welland, Ontario, Canada.
A. 1845 Mar. 11.}	THOMSON, DAVID	3 Old Street, St. Luke's, E.C.
M. 1878 Jan. 15.}		
1874 May 12.}	THOMSON, Sir Wm., F.R.SS.}	Glasgow.
	L.&E., LL.D. (Member of Council)}	
1870 May 3.}	THORNHILL, EDWARD BAYLIES ..	Eng. Off., L. & N.W. Ry., Euston, N.W.

Date of Election and of Transfer.		MEMBERS:	
A. 1866 Mar. 6.}	M. 1878 Dec. 31.}	THORNTON, GEORGE	Durham St. N., Christchurch, N.Z.
A. 1873 Jan. 14.}	M. 1877 Nov. 27.}	THORNYCROFT, JOHN ISAAC ..	Eyot Villa, Chiswick Mall.
A. 1872 May 7.}	M. 1877 Dec. 11.}	THOROWGOOD, FRANK NAPIER ..	Harbour Works, Madras.
A. 1869 Dec. 7.}	M. 1876 Apr. 4.}	THWAITES, CHRISTOPHER	Woodlands, Isleworth.
M. 1875 Feb. 2.}	A. 1871 Feb. 7.}	TILL, WILLIAM SPOONER	Borough Surveyor, Birmingham.
A. 1874 Feb. 7.}	M. 1874 Feb. 17.}	TOMLINSON, JOSEPH, JUN.	{Metropolitan Railway, Chapel Street Works, Edgware Road, N.W.
A. 1872 Feb. 6.}	M. 1880 Nov. 30.}	TOMLISON, HENRY	4 Benet St., Cambridge. [on-Tyne.
M. 1857 Mar. 3.}	1857 Mar. 3.}	TONE, JOHN FURNESS	Fern Avenue, W. Jesmond, Newcastle-
1863 Apr. 14.}	A. 1829 Feb. 10.}	TOWNSEND, THOMAS CHARLES ..	16 Talbot Chambers, Shrewsbury.
M. 1866 Dec. 18.}	A. 1874 Feb. 3.}	TOWNSHEND, RICHARD	St. Donat's, Albany Road, Southsea.
M. 1879 Mar. 25.}	M. 1879 Mar. 25.}	TRENCH, LOUIS, B.A.	Pitsford, Northampton.
A. 1866 Mar. 6.}	M. 1875 Apr. 27.}	TREWBY, GEORGE CARELESS ..	Gasworks, Beckton, E. [E.C.
M. 1871 Apr. 4.}	G. 1838 Mar. 27.}	TRUTH, <i>Hon.</i> JOSEPH WM., C.M.G.	c.o. Bank of B. Columbia, 26 Cornhill,
M. 1867 Nov. 26.}	A. 1829 Feb. 10.}	TUCKER, JOHN SCOTT	{c.o. Mr. Cooke, 10 Augusta Place, Weymouth.
G. 1838 Jan. 9.}	M. 1840 May 5.}	TURNBULL, GEORGE	Rosehill, Abbots Langley, Herts.
M. 1840 May 5.}	A. 1865 Dec. 5.}	TURNER, EDWARD RUSH	St. Peter's Ironworks, Ipswich.
A. 1879 Apr. 1.}	M. 1879 Apr. 1.}	TURNER, WILLIAM BARROW ..	Sella Park, <i>via</i> Carnforth.
A. 1866 May 15.}	A. 1873 Dec. 2.}	TWEDDELL, RALPH HART	14 Delahay Street, Westminster, S.W.
M. 1877 Jan. 16.}	A. 1869 Dec. 7.}	TWIGG, ROBERT HARKNESS	{30 Great George St., Westminster, S.W.
M. 1879 Feb. 25.}	1870 May 24.}	TYNDALL, ROBERT	Supg. Eng., 2nd Circle, Punjab.
A. 1877 Apr. 10.}	M. 1880 Mar. 16.}	TYRRELL, ARTHUR WILLIAM NAIRNE	1 Westm. Chams., Victoria St., S.W
A. 1865 Dec. 5.}	M. 1876 Dec. 19.}	UNWIN, HOWARD	32 Bath Rd., Bedford Pk., Chiswick. [W.
A. 1867 Feb. 5.}	M. 1877 Oct. 30.}	UNWIN, <i>Professor</i> WILLIAM CAW- THORNE, B.Sc.	Royal Indian Eng. 'Coll., Cooper's Hill, Staines.
A. 1872 Dec. 3.}	M. 1879 Nov. 11.}	UPCOTT, FREDERICK ROBERT ..	Messrs. King, King, & Co., Bombay.
A. 1843 May 2.}	M. 1864 May 10.}	UPWARD, ALFRED	8 Queen Anne's Gate, S.W.
1859 May 24.}	1848 May 2.}	URE, JOHN FRANCIS	6 Claremont Terrace, Glasgow.
1874 May 5.}	1879 Apr. 1.}	VALENTINE, JOHN SUTHERLAND ..	6 Queen Anne's Gate, S.W.
1865 Dec. 5.}	1865 Dec. 5.}	VALPY, HENRY VALPOT FRANCIS	5 Victoria St., Westminster, S.W.
1875 May 4.}	1875 May 4.}	VANSITTART, JOHN PENNEFATHER	Ex. Eng., P. W. D., India.
A. 1866 Mar. 6.}	M. 1874 Jan. 6.}	VARLEY, CROMWELL FLEETWOOD, } F.R.S.	2 Gt. Winchester St. Buildings, E.C.
M. 1874 Jan. 6.}	A. 1871 Apr. 4.}	VAVASSEUR, JOSIAH	Lond. Ord. Works, Bear Lane, S.E.
A. 1875 Jan. 26.}	A. 1865 Dec. 5.}	VAWDREY, WILLIAM	{1 Anglesea Villas, Gravelly Hill. Birmingham.
M. 1875 Jan. 26.}	A. 1865 Dec. 5.}	VAWSER, ROBERT	17 Cooper Street, Manchester.
A. 1865 Dec. 5.}	M. 1871 Dec. 19.}	VERNON - HARCOURT, LEVESON } FRANCIS, M.A.	Warren Wood, Shooter's Hill.
1864 Feb. 2.}	1864 Feb. 2.}	VIGNOLES, HENRY	14 Delahay St., Westminster, S.W.

Date of Election and of Transfer.		MEMBERS.	
A. 1849 Mar. 6.}	M. 1854 May 23.}	VIGNOLES, HUTTON	1 Westr. Champs., Victoria St., E.C.
1864 Jan. 12.		Voss, HENRY	Great Western Railway, Reading.
1865 Apr. 4.		WADE, WILLIAM BURTON	Ry. Off., Philip St., Sydney, N.S.W.
A. 1853 Dec. 6.}	M. 1866 Dec. 17.}	WADHAM, EDWARD	Millwood, Dalton-in-Furness.
A. 1870 May 24.}	M. 1874 Mar. 10.}	WAKE, HENRY HAY	3 Esplanade West, Sunderland.
1878 Mar. 5.		WAKEFIELD, HENRY	11 Adam Street, Adelphi, W.C.
A. 1870 Dec. 6.}	M. 1879 Feb. 4.}	WAKLEY, THOMAS FINSBURY SEP- TIMUS	(Chief Engineer's Office, E. I. Ry., Calcutta.
M. 1875 Dec. 7.		WALCH, GEORGE TURNER	Dowlaishveram, Madras.
1873 Dec. 2.		WALKER, BENJAMIN	Goodman Street Works, Leeds.
A. 1860 Mar. 6.}	M. 1881 Apr. 5.}	WALKER, CHARLES RITCHIE	Douglas, Isle of Man.
1876 Feb. 1.		WALKER, JAMES PENMAN HUGH	Pension Schönfels, Gsteigwyler, near Interlaken, Switzerland.
1865 May 2.		WALL, PHILIP WILLIAM	The Grove, Clevedon.
A. 1865 Dec. 5.}	M. 1877 May 8.}	WALLIS, GEORGE AMBROSE	14 Seaside Road, Eastbourne.
1875 May 4.		WALLIS, HENRY ELLIS	9 Bridge Street, Westminster, S.W.
1880 Jan. 13.		WALLIS, HERBERT	Grand Trunk Railway, Montreal.
1876 Dec. 5.		WALTON, FRED. THOS. GRANVILLE	Shahjehanpore, Rohilkund, India.
A. 1867 Dec. 3.}	M. 1881 May 3.}	WALTON, JAMES BIRDSALL	6 Great College Street, S.W.
A. 1872 Feb. 6.}	M. 1879 Dec. 9.}	WALTON, RIENZI GIESMAN	(Ex. Eng. for Irrigation, Bombay Municipality.
A. 1858 Feb. 2.}	M. 1869 Apr. 6.}	WARDELL, WILLIAM WILKINSON	Sydney, New South Wales.
A. 1873 Apr. 1.}	M. 1880 Feb. 17.}	WARE, CHARLES EDWIN	Gandy Street Chambers, Exeter.
A. 1850 Dec. 3.}	M. 1871 May 9.}	WARING, CHARLES HENRY	14 Frederick Place, Clifton, Bristol.
A. 1875 Apr. 6.}	M. 1879 Feb. 18.}	WARING, FRANCIS JOHN	Ceylon; and Lyme Regis, Dorset.
1872 Dec. 3.		WARING, HENRY ROBERT	La Puela, Majorca.
1862 Apr. 1.		WARING, THOMAS	St. John's Square, Cardiff.
A. 1848 Mar. 2.}	M. 1857 Mar. 10.}	WATSON, JOHN	Morecambe Lodge, Stamford Hill, N.
A. 1867 Apr. 2.}	M. 1880 Apr. 20.}	WATSON, JOHN WILLIAM MITTON	Clevemont, Silver Hill, St. Leonards.
1868 Dec. 1.		WATSON, ROBERT	Railway Department, Melbourne.
1849 Mar. 6.		WATSON, THOMAS COLCLOUGH	H. Lee & Sons, 5 Westr. Champs., S.W.
1880 Jan. 13.		WATSON THOMAS PARKER, M.A.	Cape Govt. Ry., Port Elizabeth.
A. 1868 Jan. 14.}	M. 1877 May 8.}	WAWN, CHARLES	8 Great George Street, S.W.
A. 1865 May 23.}	M. 1872 Dec. 3.}	WEBB, FRANCIS WILLIAM	London and N.W. Railway, Crewe.
A. 1857 Mar. 3.}	M. 1868 Feb. 4.}	WEBB, FREDERICK CHARLES	9 Bridge St., Westminster, S.W.
A. 1865 Mar. 7.}	M. 1871 Dec. 19.}	WEEDON, FREDERICK MINSHULL	66 Shirland Gardens, Maida Vale, W.
1880 Dec. 7.		WEIGHILL, FRANCIS JOHN	21 Hova Villas, Brighton.
1881 Feb. 1.		WELBY, RICHARD FLINT	{ F. G. Gunton, Esq., Messrs. Phipps Bros, Rio.
1875 May 11.		WELLESLEY, GERALD EDWARD	The Upper Hall, Ledbury.
1872 May 7.		WELLS, LIONEL BURY	Weaver Navigation, Northwich.
1870 Dec. 6.		WELSH, EDWARD	Boston, Lincolnshire.
1866 Dec. 4.		WEST, ARTHUR ANDERSON	Campsbourne, Hornsey, N.
A. 1872 May 14.}	M. 1879 May 27.}	WESTERN, CHARLES ROBERT	Chaddesden Hill, Derby.

Date of Election.		MEMBERS.	
1878 Jan. 15.		WESTLAND, DAVID MONRO	135 George Street, Edinburgh.
1861 May 28.		{ WESTMACOTT, PERCY GRAHAM BUCHANAN }	Benwell Hill, Newcastle-on-Tyne.
1877 May 29.		WESTWOOD, JOSEPH, JUN.	London Yard, Isle of Dogs, E.
1867 Dec. 3.		WHEELER, WILLIAM HENRY	Boston, Lincolnshire.
A. 1872 Apr. 9.		WHIPHAM, ARTHUR HENRY	Queen's Square, Middlesbrough.
M. 1878 Apr. 30.			
A. 1874 Mar. 3.		WHITAKER, CHARLES WOODLEY	{ 6 Great George Street, Westminster, S.W.
M. 1879 Jan. 14.			
1862 May 6.		WHITE, CHARLES FITZWILLIAM	North-Eastern Railway, Whitby.
1881 Mar. 1.		WHITE, HENRY FREDERICK	Ex. Eng., Mhow, Central India.
1870 Jan. 11.		WHITE, ROBERT	Richmond Ter., St. Bees, Cumber-
A. 1872 Feb. 6.		WHITE, WILLIAM HENRY	Town Hall Buildings, Oxford. [land.
M. 1879 Jan. 14.			
1861 Dec. 3.		WHITEHEAD, ARTHUR	Clevedon.
1864 Feb. 2.		WHITFIELD, JOHN	Oakdale, Hill Rd., Weston-supr.-Mare.
A. 1866 Apr. 10.		WHITING, JAMES EDWARD, M.A. ...	{ c.o. Supt. of the Central Jail, Yerowda, Poona.
M. 1874 Dec. 22.			
A. 1871 Apr. 4.		WHITTLE, JAMES HENRY	{ Minas and Rio Railway, Rio de Janeiro.
M. 1879 Dec. 23.			
1854 May 2.		WHITTON, JOHN	Sydney, New South Wales.
A. 1877 Feb. 6.		WHITTY, IRWINE JOHN	{ Darjeeling Steam Tramway Co., Kurseong, Bengal.
M. 1877 Oct. 30.			
A. 1841 Feb. 23.		WHITWORTH, Sir JOSEPH, Bart., D.C.L., F.R.S. (Mem. of Council.)	{ 24 Great George Street, S.W.; and Manchester.
M. 1848 Jan. 11.			
1869 Dec. 7.		WHYTE, HENRY FREDERICK, B.A.	B. B. & C. I. Ry., Bombay.
1870 Mar. 1.		WIGRAM, CLIFFORD	45 Dover Street, W.
A. 1870 Dec. 6.		WILKS, CHARLES HENRY	{ 11 Colville Square North, Notting Hill, W.
M. 1879 May 27.			
A. 1873 May 20.		WILLCOCKS, GEORGE WALLER.	34 Great George Street, S.W.
M. 1880 Feb. 24.			
1852 Dec. 7.		WILLET, JOHN	3 Union Terrace, Aberdeen.
A. 1847 June 29.		WILLIAMS, ALFRED	18 Great George Street, S.W.
M. 1864 Jan. 19.			
1868 May 19.		WILLIAMS, EDWARD	Cleveland Lodge, Middlesbrough.
1860 Feb. 7.		WILLIAMS, EDWARD LEADER	Queens Chms., John Dalton Street, Manchester.
1879 Mar. 4.		WILLIAMS, GEORGE PHIPPS, B.A.	Christchurch, Canterbury, N.Z.
1875 May 4.		WILLIAMS, JOHN	Taff Vale Railway, Cardiff.
1878 Feb. 5.		WILLIAMS, JOHN AVERY BRANTON	Branton Villa, Cardiff.
A. 1871 Mar. 7.		WILLIAMS, JOHN EVELYN	Witham Office, Boston, Lincolnshire.
M. 1877 Nov. 27.			
A. 1855 May 22.		WILLIAMS, MORGAN BRANSBY	Killay House, near Swansea.
M. 1861 Jan. 15.			
1861 Apr. 9.		WILLIAMS, R. PRICE	38 Parliament Street, S.W.
1867 Mar. 5.		WILSON, ALLAN	Heath Royd, Lewisham Hill, S.E.
A. 1870 Feb. 1.		WILSON, EDWARD	9 Victoria Chambers, Westmr., S.W.
M. 1880 Mar. 16.			
A. 1863 Jan. 13.		WILSON, GEORGE	22 Parliament Street, S.W.
M. 1872 Mar. 19.			
A. 1865 Mar. 7.		WILSON, GEORGE	Cyclops Steel Works, Sheffield.
M. 1879 Mar. 25.			
A. 1860 Feb. 7.		WILSON, JAMES	2 Royal Exchange Buildings, E.C.
M. 1877 May 29.			
1878 Mar. 5.		WILSON, JOHN	9 Dean's Yard, S.W.
1876 Mar. 7.		WILSON, JOSEPH MILLER	435 Chestnut Street, Philadelphia.
A. 1869 Feb. 2.		WILSON, JOSEPH WILLIAM	South Tower, Crystal Palace, S.E.
M. 1879 Jan. 14.			
A. 1863 May 19.		WILSON, WILBERFORCE	Petit, Wilson, & Co., Boulogne.
M. 1874 Apr. 28.			
1849 May 1.		WILSON, WILLIAM	13 Dean's Yard, S.W.
A. 1857 Mar. 3.		WINDER, THOMAS ROBERT	{ Rosslare Harbour Commission, Wexford.
M. 1873 Feb. 4.			

Date of Election.		MEMBERS.	
A. 1866	Apr. 10.	WINGATE, ROBERT	Ferro Carril Central, Monte Video.
M. 1877	Jan. 16.		
1859	Feb. 1.		28 Moorgate Street, E.C.
1879	Feb. 4.		Tees Ironworks, Middlesbrough.
1878	Apr. 2.		Town Hall, Bradford, Yorkshire.
1871	Apr. 4.	WOOD, HENRY	{ Redbridge Ho., N. End, Kingston Cross, nr. Portsmouth.
1868	May 5.	WOOD, JOHN	8 Fisher Street, Carlisle.
1880	Feb. 3.	WOOD, LINDSAY	Southill, Chester-le-Street.
A. 1872	Dec. 3.	WOODALL, CORBET	9 Bridge Street, Westminster, S.W.
M. 1877	Oct. 30.		
1868	Dec. 1.	WOODBIDGE, GEORGE	Lavant, Chichester.
1865	Apr. 4.	WOODFIELD, MATTHEW	10 Buckingham St., Strand, W.C.
1846	Apr. 7.	WOODS, EDWARD	6B Victoria St., Westminster, S.W.
<i>(Member of Council.)</i>			
A. 1866	Dec. 4.	WOODS, EDWARD HENRY	6B Victoria St., Westminster, S.W.
M. 1873	May 20.		
1861	Jan. 8.	WORTHINGTON, SAMUEL BARTON	12 York Pl., Oxford Rd., Manchester.
1870	Jan. 11.	WRAGGE, EDMUND	Toronto, Grey, & Bruce Ry., Toronto.
1867	Dec. 3.	WRIGHT, GEORGE HUSTWAIT	41 Russell Square, W.C.
1875	Mar. 2.	WRIGHT, JOHN	10 Powderham Terrace, Teignmouth.
A. 1859	Jan. 11.	WRIGHT, WILLIAM BARTON	{ Loco. Supt., Lancashire and York- shire Railway, Manchester.
M. 1869	Dec. 7.		
A. 1869	Dec. 7.	WRIGHTSON, THOMAS	Norton Hall, Stockton-on-Tees.
M. 1877	May 29.		
1854	Dec. 5.	WYNNE, THOMAS	Gnosall, Stafford.
A. 1869	Dec. 7.	YARROW, ALFRED FERNANDEZ	Isle of Dogs, Poplar, E.
M. 1879	Nov. 4.		
A. 1853	Dec. 6.	YOCKNEY, SAMUEL HANSARD	Tidenham, near Chepstow.
M. 1860	Jan. 31.		
1876	May 2.	YOCKNEY, SYDNEY WILLIAM	46 Queen Anne's Gate, S.W.
1872	Apr. 9.	YOUNG, EDWARD WILLIAM	c.o. The Railway Eng., Cape Town.
1874	Dec. 1.	YOUNG, JOHN BROWN	29 Minto Street, Edinburgh.

Total number of Members 1,270.

ASSOCIATE MEMBERS.

[Assoc. M. Inst. C.E.]

N.B. *Those elected into the Institution prior to the 2nd of December, 1878, have been transferred into this class by the Council.*

Date of Election.	ASSOCIATE MEMBERS.				
1880 May 4.	ABBEY, JOE BURMAN	6 King Street, Huddersfield.			
1880 Mar. 2.	ABERCROMBIE, FRANCIS	25 Upp. North Gate Street, Chester.			
1881 Jan. 11.	ABERNETHY, GEORGE NEILL	11 Prince of Wales Ter., Kensington.			
1877 Feb. 6.	ACKERMANN, ADOLPHUS WILLIAM ..	De Lettre Chambs., Cape Town.			
1877 Dec. 4.	ACLAND, LAWFORD MACLEAN	P. W. Department, Ceylon.			
1877 Dec. 4.	ACTON, WILLIAM RICHARD	Moss Side, near Manchester.			
1879 Feb. 4.	ADAMES, CORNELIUS GEORGE	Boro' Eng.'s Office, Portsmouth.			
1871 Dec. 5.	ADAMS, HENRY	60 Queen Victoria Street, E.C.			
1876 Mar. 7.	ADAMSON, JAMES GREY	Autofogasta, Bolivia, S.A.			
1878 May 7.	ADDENBROOKE, EDWIN	18 Cawley Rd., South Hackney, E.			
1880 Dec. 7.	ADDISON, PERCY LEONARD	Eng.'s Off., N. Div., Midland Ry.,			
1862 Apr. 1.	ADLEY, CHARLES COLES	9 Walbrook, E.C. [Derby.			
1873 Dec. 2.	AIREY, THOMAS	Messrs. Aird's, Danzig.			
1879 Feb. 4.	ALBECK, CHARLES CHRISTIAN CLAUDIUS	Care of Cibils and Nijos, Monte Video.			
1880 Apr. 6.	ALFORD, RICHARD FRANCIS	2 Westm. Chambs., Victoria St., S.W.			
1879 Feb. 4.	ALFORD, ROBERT GERVASE	16 Queen's Road, Hong Kong.			
1871 Dec. 5.	ALLAN, EDWIN CLERK	Oakleigh, Romford.			
1879 Mar. 4.	ALLAN, THOMAS ALEXANDER	Agencia de Tharsis, Huelva, Spain.			
1878 May 7.	ALLEN, ALFRED, JUN.	St. Luke's Vestry Hall, City Rd., E.C.			
1872 Dec. 3.	ALLEN, JOHN ROMILLY	Eng.'s Off., New Wet Dock, Leith.			
1881 Apr. 5.	ALLEN, PERCY RUSKIN	Woodberrie Hill, Loughton, Essex.			
1879 Dec. 2.	ALLIES, EDWARD HALL	Green Lane, Tue Brook, Liverpool.			
1876 Feb. 1.	ALLISON, JOHN	Town Hall, Manchester.			
1880 Apr. 6.	ALISOPP, JOHN	Local Board of Health, Worksoy.			
1881 Apr. 5.	ANDERSON, JOHN	Town Hall, Montrose.			
1881 May 3.	ANDERSON, ROBERT SANDERS	Penicuik, N.B.			
1879 Feb. 4.	ANDERSON, WILLIAM	City Surveyor, Auckland, N.Z.			
1875 May 11.	ANDRÉ, GEORGE GUILLAUME	Dorking.			
1861 Dec. 3.	ANLEY, JAMES LEMPRIERE	Oakley, Cheltenham.			
1875 Dec. 7.	ANSON, FREDERICK HENRY, M.A. ..	11 Delahay Street, Westminster, S.W.			
1875 Feb. 2.	ANSTEE, HARRY				
1870 Apr. 5.	ANSTIE, JOHN, B.A.	5 Westmr. Chmbs., Victoria St., S.W.			
1881 Apr. 5.	ANTILL, BENJAMIN HILLIER	12 Queen Anne's Gate, S.W.			
1863 May 5.	APPLETON, EDWARD	1 Vaughan Parade, Torquay.			
1867 Dec. 3.	ARCHER, FREDERICK EDWARDS	Mackillican & Co., Church Lane,			
1869 Dec. 7.	ARMSTRONG, <i>Prof.</i> GEO. FREDK., M.A.	Yorkshire College, Leeds. [Calcutta.			
1878 Apr. 2.	ARMSTRONG, THOMAS	2 Westm. Chambs., Victoria St., S.W.			
1877 May 29.	ARMSTRONG, WALTER YOUNG	G. W. Ry., Eng.'s Off., Swansea.			
1878 Feb. 5.	ARNEIL, JAMES ABRAM	Point de Galle, Ceylon.			
1856 Feb. 5.	ARNTZ, ROBERT RICHARD	8 Victoria Chambs., Westmr., S.W.			
1881 Feb. 1.	ARROW, JAMES THOMAS	7 Beaufot Gardens, Lewisham, S.E.			
1876 Apr. 4.	ARTEAGA, RODOLFO DE	Cranwell & Co., 4 Finsbury St., E.C.			
1874 Apr. 14.	ASHBURY, THOMAS	215 Plymouth Grove, Manchester.			
1876 Dec. 5.	ASHDOWN, WILLIAM	43 Kingsley Road, Maidstone.			
1873 May 6.	ASHHURST, FRANCIS HENRY	Old Court Ho., Richmond, Surrey.			
1867 Feb. 5.	ASHWELL, WILLIAM HENRY	Argyll House, The Oval, Bedford.			
1881 Feb. 1.	ASPINALL, JOHN AUDREY FREDERICK	Mount Vernon, Inchicore, Dublin.			
1874 Jan. 13.	ATCHISON, ARTHUR TURNOUR, M.A...	34 Great George Street, S.W.			

Date of Election.		ASSOCIATE MEMBERS.	
1871 Feb.	7.	ATHERSTONE, GUYBON DAMANT	Branch Ry., Grahams Town, S.A.
1877 Apr.	10.	ATKINSON, JOHN	Tosti, Falsgrave, Scarborough.
1880 Dec.	7.	ATKINSON, ROBERT PHILIP	Ganges Canal, Aligarh, N.W.P.
1878 Feb.	5.	ATTWOOD, GEORGE	26 Ulster Place, Regent's Park, N.W.
1879 Feb.	4.	AUBREY, WILLIAM HENRY	Mary's Villa, Hainault Rd., Leytonstone, E.
1878 Dec.	2.	AUSTIN, EDWARD ROBERT	Strangeways Ironworks, Manchester.
1879 Feb.	4.	AYRTON, <i>Professor</i> WILLIAM EDWARD, F.R.S.	68 Sloane Street, S.W.
1874 Dec.	1.	BAGGALLAY, HENRY CHARLES	4 Ada's Avenue, Leicester St., Hull.
1875 Dec.	7.	BAILEY, WILFRED	Felpham, Sussex.
1874 Dec.	1.	BAIN, DONALD BARLOW	Eng.-in-Chief's Office, Adelaide.
1877 Feb.	6.	BAIN, THOMAS CHARLES JOHN	23 Somerset Road, Cape Town.
1871 Dec.	5.	BAINBRIDGE, EMERSON	Nunmerly Colliery Offices, Sheffield.
1878 May	7.	BAKER, FRANK	Waterworks Office, Sheffield.
1877 Feb.	6.	BALDREY, HENRY OSBORNE	2 Carlyle Square, S.W.
1880 Apr.	6.	BALDWIN, ARTHUR ERNEST, A.K.C. ..	Dock Works, Milford.
1873 Feb.	4.	BALDWIN, JOHN	Sunnydale. The Avenue, Lee, S.E.
1875 May	4.	BALFOUR, DAVID	Surveyor, Houghton-le-Spring.
1878 May	7.	BALL, JOHN BRAMLEY	Gas Works, Loughborough.
1874 Jan.	13.	BAMBER, ARTHUR LLOYD COCHRANE ..	4 Waresly Villas, Cheltenham.
1875 Dec.	7.	BAMBER, EDWARD FISHER	12 Queen Anne's Gate, Westm., S.W.
1877 Dec.	4.	BARNESON, ROBERT THOMAS OLLIVIER	
1875 Jan.	12.	BARHAM, THOMAS	84 Warwick St., S. Belgravia, S.W.
1881 Feb.	1.	BARKER, JOHN	São Paulo Ry., São Paulo, Brazil.
1879 Apr.	1.	BARKER, WILLIAM ROBERT	3 Woolstone Rd. Villas, Forest Hill.
1880 May.	4.	BARLOW EDWIN SYDNEY	Kennick Reservoir, Hennock, Newton Abbot.
1871 May	23.	BARLOW, PETER WILLIAM, Junr. ..	26 Great George Street, S.W.
1881 May	3.	BARNABY, SYDNEY WALKER	18 Blessington Rd., Lewisham, S.E.
1874 Feb.	3.	BARRATT, HENRY	85 New Street, Altrincham.
1879 Mar.	4.	BARRON, CHARLES	5 Union Place, Aberdeen. [S.E.]
1876 Apr.	4.	BARRON, HENRY STRACEY	92 Tyrwhitt Rd., Up. Lewisham Rd.,
1878 Feb.	5.	BARRON, JAMES	Buckie, Banffshire, N.B. [Surrey]
1872 Dec.	3.	BARRON, WILLIAM ADAMSON, F.G.S.	Althorpe Ho., Queen's Rd., Richmond,
1881 Feb.	1.	BARTON, EDWARD GOLDING	Dundalk.
1865 May	23.	BARTON, JOHN	Farringdon Works, Shoe Lane, E.C.
1875 Jan.	12.	BATES, EDWARD	Continental Union Gas Co., 7 Drapers' Gardens, E.C.
1874 Apr.	14.	BATTEN, WILLIAM	150 Lozells Road, Birmingham.
1873 Dec.	2.	BAUERMAN, HILARY	41 Acre Lane, Brixton, S.W. [bridge.
1850 Apr.	2.	BAYNES, CHAS. CHRISTOPHER CARLETON	Brick & Cement Wks., Harefield, Ux-
1874 Dec.	1.	BAYNES, DONALD STUART	Forest Ldge, West Hill, Putney, S.W.
1874 Jan.	13.	BEAMISH, GEO. HORATIO TOWNSHEND	Spy Hill House, Queenstown, Cork.
1880 Mar.	2.	BEAN, ALFRED WILLIAM THOMAS ..	Danson Park, Welling, Kent.
1853 Dec.	6.	BEANES, EDWARD	Meatlands, Paddock Wood, Brenchley.
1873 Dec.	2.	BEARDMORE, NATHANIEL ST. BERNARD	Harbour Works, Madras. [S.W.]
1879 May	6.	BEATTIE, WILLIAM	L. & S.W. Rwy., Nine Elms Works,
1875 Mar.	2.	BEAUMONT, WILLIAM WORRY	163 Strand, W.C.
1872 May	7.	BECKINGSALE, EDGAR WILLIAM ..	23 Lugley St., Newport, I.W. [E.C.]
1879 May	6.	BEENAN, JOSEPH SAMUEL	Electric Light Co., 74 Hatton Gdn.
1872 Mar.	5.	BELL, ALEXANDER MORTON	Grindlay & Co., Parliament St., S.W.
1873 Dec.	2.	BELL, WILLIAM ATKINSON	Grindlay & Co., Parliament St., S.W.
1880 Dec.	7.	BELLASIS, EDWARD SKELTON	Assistant Eng., P.W.D., Dera Ghazi Khan, Punjab.
1880 Feb.	3.	BELLINGHAM, AUGUSTUS WM. HARVEY	Childers Street, N. Adelaide, S. A.
1881 Mar.	1.	BELL-IRVING, HENRY OGLE	Lond. & N. W. Rwy., Stalybridge.
1880 Apr.	6.	BELTON, WILLIAM	Gas Light Company, Shrewsbury.
1872 Apr.	9.	BENEST, JAMES SMYTH	Box 403, Rio de Janeiro.
1875 Apr.	6.	BENNETT, JOHN	76 Thistle Grove, W. Brompton, S.W.
1880 Dec.	7.	BENNETT, WILLIAM BENJAMIN GEORGE	Borough Engineer, Southampton.

Date of Election.		ASSOCIATE MEMBERS			
1878	May 28.	BENTLEY, WALTER	..	..	13 Park Square, Leeds.
1880	Mar. 2.	BERKLEY, GEORGE, JUN.	..	..	57 Charing Cross, S.W.
1877	Apr. 10.	BERNAYS, JOSEPH	..	..	96 Newgate Street, E.C.
1879	Feb. 4.	BERTODANO, CHARLES EDMUND DE	..	..	G. Higgin, Esq., 4 Broadway, S.W.
1873	Feb. 4.	BEERELL, WILLIAM	..	..	26 Great George Street, S.W.
1880	Dec. 7.	BETTS, EDWARD PETO, M.A.	..	..	The Hohawood, Bickley, Kent.
1877	Mar. 6.	BEYNON, GEORGE WILLIAM	..	..	35 Coley Hill, Reading.
1864	Feb. 2.	BIDDER, WILLIAM HENRY	..	..	15 Great George Street, S.W.
1875	Feb. 2.	BIEBER, ALBERT OTTO	..	..	13 Rue de Londres, Paris.
1872	May 14.	BIGG-WITHER, THOMAS PLANTAGANET	..	..
1857	Feb. 3.	BINNS, WILLIAM	..	..	Lake, Isle of Wight.
1875	Feb. 2.	BIRAM, BENJAMIN	..	..	Peasley Cross Collieries, St. Helena.
1843	Mar. 7.	BIRKBECK, GEORGE HENRY	..	..	Rockferry, Birkenhead.
1875	May 4.	BLABER, CHARLES OLIVER	..	..	64 Ship Street, Brighton.
1875	Feb. 2.	BLACK, FRANK CHARLES	..	..	P.W.D., Jhansi, N.W.P. India.
1877	Jan. 16.	BLACKBOURN, HENRY	..	..	24 Mall Road, Hammersmith, W.
1878	May 28.	BLACKETT, JOHN GEORGE	..	..	P. W. Off., Nelson, N. Z.
1874	Apr. 14.	BLACKWELL, CHARLES	..	..	Midland Ry., Peterborough, Ontario.
1879	Feb. 4.	BLACKWELL, LOUIS BUCKLAND	..	..	P.O., Christchurch, Canterbury, N.Z.
1878	Apr. 2.	BLAIR, JAMES MACLELLAN	..	..	Clutha Ironworks, Glasgow.
1881	Feb. 1.	BLAIR, THOMAS	..	..	Gas Works, George Town, Demerara.
1869	Mar. 2.	BLAKE, JOHN HOPWOOD	..	..	28 Jermyn Street, S.W.
1881	Feb. 1.	BLAKESLEY, JOHN HOLMES, M.A.	..	..	23 Fopstone Rd., Earl's Court, S.W.
1873	Mar. 4.	BLAKESLEY, THOMAS HOLMES, M.A.	..	..	23 Fopstone Road, Earl's Court, S.W.
1869	Dec. 7.	BLANLAND, GEORGE	..	..	Boulton Ho., St. Aubin's Rd., Jersey.
1877	Dec. 4.	BLOXSON, MARTIN	..	..	Northwich, Cheshire. [Bush, W.]
1879	May 27.	BODMER, GEORGE RUDOLPH	..	..	49 St. Stephen's Avenue, Shepherd's
1878	Apr. 2.	BODMER, JOHN JAMES	..	..	Dashwood Ho., New Broad St., E.C.
1877	Dec. 4.	BOLD, EDWARD HENRY	..	..	P. W. D., Napier, New Zealand.
1879	Feb. 4.	BOND, CECIL PHILIP WILLIAM	..	..	Whitebank, Kirkaldy, N.B.
1876	Dec. 5.	BORRADAILE, ARTHUR FREDERICK	..	..	Saltburn-by-the-Sea.
1871	Dec. 5.	BORRER, WILLIAM	..	..	Cowfold, Horsham.
1879	Feb. 4.	BOSWELL, ST. GEORGE JAMES	..	..	Harbour Improvements, Quebec.
1879	May 27.	BOULT, WILFRID SWANWICK	..	..	Ashville Road, Birkenhead.
1877	Apr. 10.	BOULTON, WILLIAM	..	..	Town Surveyor, Aberdeen.
1879	Mar. 4.	BOURDEAUX, JOHN	..	..	Submarine Telegraph Office, Dover.
1870	Dec. 6.	BOURNE, JOSEPH	..	..	Sandown, Isle of Wight.
1877	Dec. 4.	BOURNE, ROBERT WILLIAM	..	..	18 Hereford Sq., W.; and Liverpool.
1875	Jan. 12.	BOURNE, THOMAS WOOD	..	..	Broseley Hall, Broseley, Salop. [ter.
1873	May 6.	BOURNE, WILLIAM TEMPLE	..	..	Sebright Lawn, Lond. Blds., Worces-
1876	Dec. 5.	BOVEY, HENRY TAYLOR, M.A.	..	..	McGill University, Montreal.
1881	Apr. 5.	BOWEN, JOHN	..	..	City Surveyor, Ely.
1877	Dec. 4.	BOYDELL, JAMES EDWARD NEVILLE	..	..	Bhundara, Central Provinces.
1880	Dec. 7.	BOYLAN, JOHN	..	..	74 Queen Street, Auckland, N.Z.
1870	Apr. 5.	BOYS, JOHN COLLINS	..	..	52 Queen Victoria Street, E.C.
1877	Feb. 6.	BOYS, WILLIAM JOHN	..	..	Borough Surveyor, Walsall
1873	Apr. 1.	BRAMM, CHARLES BENJAMIN	..	..	Byculla Club, Bombay.
1874	Apr. 14.	BRAMM, FRANK SAMUEL	..	..	P. W. D., Darjeeling, India.
1864	May 24.	BRANFILL, JOHN ARTHUR CAPEL	..	..	6 Westmr. Chams., Victoria St., S.W.
1863	Jan. 13.	BRASSINGTON, JOHN WATTS	..	..	The Club, Simla, India.
1880	Feb. 3.	BRENER, ROBERT CHARLES	..	..	Sewerage Works, Bridlington.
1874	May 5.	BRENAN, GEORGE WOULFE	..	..	19 Lombard Street, Inverness.
1876	Feb. 1.	BRETNALL, WILLIAM	..	..	Tunbridge Wells.
1878	Mar. 5.	BRETLAND, JOSIAH CORBETT	..	..	Town Hall, Belfast.
1879	Feb. 4.	BRICE, EDWARD ERNEST	..	..	General P. O., Melbourne.
1877	Apr. 10.	BRIFFAULT, FREDERIC	..	..	6 Cathcart Rd., S. Kensington, S.W.
1881	Mar. 1.	BRIGGS, JAMES	..	..	Eng.'s Office, Midland Ry., Derby.
1874	Feb. 3.	BRIGHT, EDWARD BRAILSFORD	..	..	7 Albemarle Street, W. [heath, S.E.]
1874	May 5.	BRITTLE, JOHN RICHARD	..	..	Farad Villa, Westcombe Pk., Black-
1880	Mar. 2.	BRITTON, PERCY WILSON	..	..	14 Augusta Road, Ramsgate.
1877	May 29.	BRODIE, WILLIAM PATRICK	..	..	9 Nelson Street, Edinburgh.
1874	Feb. 3.	BROMLEY, MASSEY, M.A.	..	..	140 Marylebone Road, N.W. [slow.
1871	May 23.	BROMLEY, WALTER BRANDRETH	..	..	Surveyor's Off., Town Hall, Houn-

Date of Election.			ASSOCIATE MEMBERS.		
1877	May	1.	BROOKING, EDWIN WILLIAM	.. ..	Barnet, N.
1877	Dec.	4.	BROOM, GEORGE JAMES COTTOM	.. ..	Borough Surveyor, Dudley.
1868	Feb.	4.	BROOME, RICHARD	.. ..	1 Chantry Road, Stockwell, S.W.
1879	Dec.	2.	BROUGH, RICHMOND JOHN	.. ..	City Engineer, Toronto, Canada.
1876	Jan.	11.	BROUNGER, RICHARD ERNEST	.. ..	Minas & Rio Rwy., Rio de Janeiro.
1881	May	31.	BROWN, ARTHUR	.. ..	Municipal Off., Nottingham.
1879	May	27.	BROWN, FREDERICK LATHAM	.. ..	India; and Fern Bank, Beekenhams.
1877	Dec.	4.	BROWN, GEORGE VAUGHAN	.. ..	Barrasford, Wall, Northumberland.
1879	Dec.	2.	BROWN JAMES SAMUEL	.. ..	Asst. Eng., P. N. S. Ry., Lahore.
1873	Dec.	2.	BROWN, JOHN	.. ..	Cape Govt. Rys., Cape of Good Hope.
1877	Apr.	10.	BROWN, JOHN THOMAS	.. ..	Ulverstone River Leven, N.W. Coast,
1880	Apr.	6.	BROWN PHILIP HENRY	.. ..	Agra, N.W. Provs., India.[Tasmania.
1860	Mar.	6.	BROWN, THOMAS, R.N.	.. ..	Lynwood, Up. Grosvenor Rd., Tun-
1877	Dec.	4.	BROWN, THOMAS COMMON	.. ..	Orwell Works, Ipswich. [bdge.Wells.
1874	Feb.	3.	BROWN, WILLIAM ARMITAGE	.. ..	L. C. & D. Ry., Victoria Station, S.W.
1875	Feb.	2.	BROWN, WILLIAM JOSEPH	.. ..	Engine Works, Grosvenor Rd., S.W.
1880	Dec.	7.	BROWNE, JOSEPH JOHN	.. ..	Canal Ironworks, Gravesend. [S.W.
1879	May	4.	BRUCE, GEORGE BARCLAY, Jun.	.. ..	2 Westmr. Chambers, Victoria St.,
1864	Dec.	6.	BRUFF, WILLIAM FONTAINE GOLDING	.. ..	35 Bloomsbury Street, W.C.
1868	Dec.	1.	BRUNDELL, RICHARD SHAW	.. ..	Leicester Ho., Regent Sq.,Doncaster.
1880	Mar.	2.	BYDEN, CHARLES WILLIAM	.. ..	Box 511, P.O., Deadwood, Dakota.
1871	Apr.	4.	BUCKHAM, EDWARD	.. ..	Town Hall, Ipswich. [U.S.A.
1876	Mar.	7.	BULL, WILLIAM	.. ..	13 Seafield Road, W. Brighton.
1879	Dec.	2.	BULLEN, ROBERT FRANCIS	.. ..	4 Steele's Rd., Haverstock Hill, N.W.
1875	Dec.	7.	BULMER, PHILIP	.. ..	Bolden Rectory, Newcastle-on-Tyne.
1874	Jan.	13.	BURDER, WALTER CHAPMAN	.. ..	Horticultural Wks., Loughborough.
1875	May	4.	BURGESS, JOHN	.. ..	Ash Vils., Halifax Old Rd., Hudders-
1871	May	23.	BURKE, CHARLES TOLER	.. ..	Ex. Eng., Sholapur, Bombay. [field.
1874	Dec.	1.	BURKE, FRANCIS EUSTACE	.. ..	The Auberies, Sudbury, Suffolk.
1872	Dec.	3.	BURKE, GEORGE JOHN	.. ..	Res. Engr., Malta Ry., Malta.
1881	May	31.	BURNET, LINDSAY	.. ..	St. Kilda, Dowanhill, Glasgow.
1875	Feb.	2.	BURTON, CHARLES	.. ..	Buenos Ayres. [chester.
1881	May	31.	BUSK, CHARLES WESTLY, M.A.	.. ..	Dolefield House, Greenfield, Man-
1876	May	30.	BUTLER, JAMES	.. ..	Roseberry Steel Wks., Middlesbro'.
1870	May	3.	BUTLER, JOHN THEOBALD	.. ..	Roseberry Steel Wks., Middlesbro'.
1874	May	5.	BUTLER, WILLIAM FREDERIC	.. ..	6 Queen Anne's Gate, S.W.
1877	Dec.	4.	CABEZAS, ADOLFO GARCIA	.. ..	Matagorda Graving Dk.Works,Cadiz.
1880	Dec.	7.	CAMPBELL, CHARLES	.. ..	26 Shortland St., Auckland, N.Z.
1880	Mar.	2.	CAMPBELL, GEORGE STEPHENSON	.. ..	Sidney House, Highgate Road, N.W.
1868	Dec.	1.	CAMPBELL, THOMAS PROCTER	.. ..	E. I. Railway, Assensole.
1875	Apr.	6.	CAMPBELL, WILLIAM DUGALD	.. ..	26 Shortland St., Auckland, N.Z.
1872	Dec.	3.	CAMPION, JOHN MONTRIOU	.. ..	Messrs. King, King & Co., Bombay.
1878	Feb.	5.	CANET, GUSTAVE ADOLPHE	.. ..	28 Rue N. D. des Victoires, Paris.
1879	Feb.	4.	CANTOPHER, BERNARD WILLIAM	.. ..	Dhond & Manmad S. Ry., Belwandi.
1863	Dec.	1.	CARBUTT, EDWARD HAMER, M.P.	.. ..	Burley, Leeds, & 19 Hyde Park Gar-
1875	Feb.	2.	{ CARDOZO, FRANCISCO CORREA DE MESQUITA .. .. .. }	.. ..	Pernambuco. [dens, W.
1877	Dec.	4.	CAREY, ALFRED EDWARD	.. ..	Newhaven Harbour Works, Sussex.
1871	Mar.	7.	CARFRAE, JAMES ALSTON	.. ..	Holme Lodge, Wimbledon, S.W.
1878	May	7.	CARLESS, GEORGE PROCTER	.. ..	Chingleput, Madras Presidency.
1877	Dec.	4.	CARLINE, JOHN	.. ..	Rushey Green, Catford, S.E.
1879	Feb.	4.	CARLTON, GEORGE BRODIE	.. ..	Eng.'s Off., Town Hall, Leicester.
1875	May	4.	CARR, MARK WILLIAM, Jun.	.. ..	Govt. Railways, Durban, Natal.
1872	Feb.	6.	CARRINGTON, SAMUEL	.. ..	E. I. Rwy., Howrah, Calcutta.
1875	Dec.	7.	CARRINGTON, WILLIAM THOS. HENNEY	.. ..	76 Cheapside, E.C.
1871	Dec.	5.	CARTER, HENRY	.. ..	115 Victoria Street, S.W.
1876	Feb.	1.	CARTER, WILLIAM ALLAN	.. ..	5 St. Andrew Sq., Edinburgh.
1876	Feb.	1.	CARTMELL, JOSEPH	.. ..	Maryport and Carlisle Ry., Maryport.
1878	Feb.	5.	CARTWRIGHT, GEORGE	.. ..	M. S. & L. Ry., Doncaster.
1875	Dec.	7.	CARTWRIGHT, JOSHUA	.. ..	Borough Surveyor, Bury, Lanc.

Date of Election.		ASSOCIATE MEMBERS.		
1880 Dec. 7.	CARVOSO, JAMES HUSBAND	.. ..	Eastbourne Road, Brentford.	
1881 Apr. 5.	CARY, SCLYARDE BERNARD	.. ..	Eastern Bengal Ry., Calcutta.	
1872 Apr. 9.	CASH, JOSEPH	.. ..	Hove, near Brighton.	
1880 Dec. 7.	CATTON, JOHN EDWARD	.. ..	c.o. Chief Eng. for Irrigation, Lahore.	
1879 Mar. 4.	CAULFELD, FRANCIS JOHN ROTHE TOBY	.. ..	Perak, Penang.	[E.C.]
	ST. GEORGE	.. ..	
1878 May 7.	CHADWICK, GEORGE BURTON	.. ..	Watson and Swaine. 2 Crown Court,	
1872 Jan. 9.	CHADWICK, OSBERT	.. ..	Park Cottage, East Sheen.	
1878 Feb. 5.	CHALK, WILLIAM JAMES	.. ..	Gunnislake, Tavistock.	
1877 May 29.	CHAMBERLAIN, HUMPHREY	.. ..	Central Uruguay Ry. Co., Monte Video.	
1864 Jan. 12.	CHAMBERS, CHARLES	.. ..	Seaton Ho., Wingham, Sandwich.	
1879 Dec. 2.	CHAMIER, GEORGE	.. ..	Exchange Chambers, Adelaide.	
1880 Feb. 3.	CHANDLER, JOSEPH GEORGE	.. ..	The Bays, Chertsey.	
1871 May 2.	CHAPMAN, HERBERT	.. ..	13 Essex Villas, Kensington, W.	
1876 Mar. 7.	CHAPMAN, JAMES LAWRENCE	.. ..	Woodcroft, Harrow-on-the-Hill.	
1879 Feb. 4.	CHAPMAN, JOSEPH CRAWHALL	.. ..	Silksworth Hall, Sunderland.	
1879 Feb. 4.	CHATTERTON, GEORGE, M.A.	.. ..	46 Queen Anne's Gate, S.W.	
1878 Jan. 15.	CHURCHWARD, GEORGE DUNDAS	.. ..	P.O., Launceston, Tasmania.	
1851 May 20.	CHURCHWARD, WILLIAM HENRY	.. ..	H.M. Dkyd, Pemb.[Hautes Pyrennees.	
1879 Feb. 4.	CHURCHWARD, WILLIAM PATRICK	.. ..	Hotel de la Poste, Pierrefitte-Nestales.	
1874 Dec. 1.	CLARK, JOHN	.. ..	The Gas Light & Coke Co., York Rd., N.	
1871 Dec. 5.	CLARK, OCTAVUS DEACON	.. ..	Ex. Eng., Rangoon, B. Burmah.	
1880 Apr. 6.	CLARKE, CHARLES GEORGE	.. ..	84 Wright Street, Hull.	
1869 Jan. 12.	CLARKE, CHRISTOPHER JAMES	.. ..	Hanwell, Middlesex, W.	
1865 May 2.	CLAYTON, ALFRED	.. ..	6 Westm. Chams., Victoria St., S.W.	
1879 Mar. 4.	CLEGG, BENJAMIN	.. ..	Bridgewater Navign. Co., Manchester.	
1881 Mar. 1.	CLEGG, CHARLES	.. ..	Boro' Surveyor's Office, Colchester.	
1879 Mar. 4.	CLEMINSON, JOHN	.. ..	Antofagasta & Salar Ry., Bolivia, S.A.	
1872 Dec. 3.	CLEMNEY, WILLIAM HENRY	.. ..	45 Oriol Road, Bootle, Liverpool.	
1874 May 12.	CLIMIE, WILLIAM	.. ..	Spanish Town, Jamaica.	
1877 Dec. 4.	CLOUGH, CHARLES FREDERIC	.. ..	South Yarra, Melbourne, Australia.	
1880 May 4.	CLOW, JAMES GILLESPIE HENRY	.. ..	14 Highfield Road, Dartford, Kent.	
1875 Dec. 7.	COATES, JOHN, F.G.S.	.. ..	106 Cannon Street, E.C.	
1864 Jan. 12.	COBB, GEORGE HENRY	.. ..	Peru.	[shire.]
1879 Apr. 1.	COEBOLD, EDGAR STERLING	.. ..	Chasewood Lodge, Ross, Hereford.	
1877 Jan. 16.	COBLEY, WALTER HENRY	.. ..	Government Railways, Natal.	[ton.]
1868 Feb. 4.	COCK, WILLIAM HENRY	.. ..	D. Doig, Esq., 12 Hilda Rd., N. Brix-	
1862 Dec. 2.	COIMBRA, AGUSTO TEIXEIRA	.. ..	Messrs. A. Moss & Co., Rio de Janeiro.	
1874 Dec. 1.	COLE, GEORGE RALPH FITZ-ROY	.. ..	Queen Anne's Mansion, S.W.	
1876 Mar. 7.	COLE, THOMAS	.. ..	6 Westr. Chams., Victoria St., S.W.	
1877 Dec. 4.	COLES, HENRY JAMES	.. ..	Sumner Street, Southwark, S.E.	
1881 Apr. 5.	COLLETT, ALFRED	.. ..	La Leguna, Sta. Catherina, Brazil.	
1877 Mar. 6.	COLLINS, HENRY RAMSAY	.. ..	Durban, Natal.	
1880 Dec. 7.	COLLINGWOOD, WILLIAM	.. ..	East Indian Railway, Jumnalpure.	
1876 Mar. 7.	COLSON, ALFRED	.. ..	Windsor St. Gas Wks., Birmingham.	
1871 Feb. 7.	COLSON, CHARLES	.. ..	H.M. Dockyard, Portsmouth.	
1872 Apr. 9.	COMPTON, EDMUND	.. ..	Ceará, N. Brazil.	
1879 Mar. 4.	CONQUEST, ALEXANDER WILLIAM	.. ..	Boro' Surveyor, Folkestone.	
1874 Feb. 3.	CONYERS, WILLIAM	.. ..	Ry. Station, Dunedin, Otago, N.Z.	
1870 Dec. 6.	COODE, JOHN CHARLES	.. ..	5 Westmr. Chams., Victoria St., S.W.	
1856 Apr. 1.	COOKE, ALFRED THOMAS	.. ..	Eastridge, Ryde, Isle of Wight.	
1876 Dec. 5.	COOKE, Professor SAMUEL, M.A.	.. ..	C.E. College, Poona, Bombay.	
1880 May 25.	COOPER, CHARLES HAMLET	.. ..	Local Board Office, Wimbledon.	
1874 Feb. 3.	COOPER, WILLIAM	.. ..	Neptune Foundry, Hull.	
1880 Apr. 6.	COOPER, WILLIAM	.. ..	Supg. Eng., P. and O. Co., Bombay.	
1877 Dec. 4.	CORNES, CORNELIUS	.. ..	Appleby Bros., E. Greenwich, S.E.	
1875 Apr. 6.	CORNISH, THOMAS SMERDON	.. ..	Beehive Ho., East Coast, Demerara.	
1878 May 28.	CORRY, JOHN EDWARD	.. ..	Dom Krasillinkoff, Sebastopol.	
1880 May 4.	COSTOBADIE, WILLIAM PALLISER	.. ..	Ankappilly, Vizagapatam Dist., India.	
1881 May 31.	COTTON, CHARLES OSWELL	.. ..	L. & N.W. Ry., Euston Station, N.W.	
1874 Jan. 13.	COTTON, WILLIAM GORDON LYNCH	.. ..	{ Ex. Eng., P.W.D., Grindlay & Co., Calcutta.	
1866 May 15.	COTTERILL, JAMES HENRY, M.A., F.R.S.	.. ..	18 Gloucester Place, Greenwich, S.E.	

Date of Election.		ASSOCIATE MEMBERS.	
1877 Feb. 6.	COTTRELL, HENRY EDW. PLANTAGENET	D. P. W., Ceylon.	
1879 Feb. 4.	COUPER, FREDERICK	Clyde Villa, Shoreham, Kent.	
1876 May 30.	COURTNEY, FRANK STUART	17 Tavistock Place, W.C.	
1874 Feb. 3.	COUSINS, ARTHUR LESLIE	Woodbine, Dalkey, Dublin.	
1870 Dec. 6.	COWAN, CHARLES	Park Lodge, Upper Teddington.	
1876 Dec. 5.	COWAN, DAVID	Mount Gerald House, Falkirk.	
1874 Jan. 13.	COWPER, CHARLES EDWARD	6 Great George Street, S.W.	
1876 Dec. 5.	COX, GRIFFITH NATHANIEL	Kingston Gas Works, Jamaica.	
1880 Dec. 7.	COX, JOHN HENRY	30 Merton Road, Bradford.	
1880 Dec. 7.	COX, SAMUEL FITZHUGH	Lanesfield, Grove Park, Surbiton.	
1881 Mar. 1.	COX, THOMAS ADEY	Kinscote Rectory, Lutterworth.	
1875 Apr. 6.	CRAETHEE, WILLIAM	104 Manchester Rd., Southport.	
1866 Mar. 6.	CRACKNELL, EDWARD CHARLES	Supt. of Telegraphs, Sydney, N.S.W.	
1880 May 4.	CRAIG, JOHN, B.A.	Queenstown, South Africa.	
1866 Apr. 10.	CRAIG, WILLIAM YOUNG, M.P.	2 Cambridge Gate, Regent's Pk., N.W.	
1875 May 4.	CRIVEN, CHARLES ALFRED	Gas Works, Pernambuco.	
1870 May 3.	CRAWFORD, WILLIAM FREDERICK, B.A.	Kimberley Waterworks, S. Africa.	
1877 Feb. 6.	CRAWFURD, JOHN BRUCE	2 Richmond Vils., Dovercourt. [W.	
1881 Mar. 1.	CREASY, LEONARD	Grosvenor Ho., St. Mary's Rd., Ealing,	
1872 May 7.	CREGEEN, ARCHIBALD CRELLIN	Ex. Eng., P. W. D., Mhow, C. I.	
1879 Feb. 4.	CRESWELL, ROBERT EDWARD	64 Uttoxeter Road, Derby.	
1880 Jan. 13.	CRICKMAY, WILLIAM	Caterham, Surrey.	
1879 May 6.	CRIMP, WILLIAM SANTO	Woodburn Villa, Merton.	
1879 Mar. 4.	CROOK, HENRY TIPPING	17 Morehampton Road, Dublin.	
1879 May 27.	CROSBIE, JAMES	Tucacas, Porto Cabello, Venezuela.	
1851 Dec. 2.	CROSLAND, WILLIAM MANN	26 Suffolk Street, Pall Mall, S.W.	
1868 Jan. 14.	CROSTHWAIT, THOMAS PHILIP SHERARD	Kildare Street Club, Dublin.	
1873 Dec. 2.	CROWE, WILLIAM MILNER	3 Brindley Villas, Salters Hill, Gipsy	
1863 Jan. 13.	CROWLEY, JONATHAN SPARROW	3 Park Hill Rise, Croydon. [Hill.	
1878 May 7.	CROWTHER, GEORGE HENRY	Huddersfield.	
1877 May 29.	CRUSE, ALFRED BRACE	Ceylon; and 34 High St., Warminster.	
1881 May 31.	CUBITT, WILLIAM	New House, Thornhill, Cardiff.	
1879 Feb. 4.	CUCCO, GIOVANNI	{ 3 Coronation St., Oldham Mumps, Lancashire.	
1877 Mar. 6.	CUNDALL, JOSEPH HENRY	Barneil, Surbiton Hill.	
1866 May 1.	CUNDY, JOHN	Buttlands, Wells, Norfolk. [consin, U.S.	
1875 Jan. 17.	CUNNINGHAM, JAMES HENRY	Milwaukee Bdge. & Iron Wks., Wis-	
1877 Dec. 4.	CURRY, MATTHEW, JUN.	Borough Engineer's Office, Dover.	
1874 May 12.	CUTLER, SAMUEL	11 Vanburgh Pk., Blackheath, S.E.	
1880 Dec. 7.	DADY, JAMSETJEE NESSERWANJEE	4 Cawasjee Patell St., Fort Bombay.	
1881 May 31.	DALLAS, JOHN EDWIN	Asst. Eng. Rwy. Branch, P.W.D.,	
1876 May 30.	DANGERFIELD, HENRY	Bhownagar, Kathiawar, India. [India.	
1875 Feb. 2.	DANIEL, CHARLES ECKERSLEY	Adelaide Ho., Portishead, Somerset.	
1874 Apr. 14.	DARBISHIRE, CHARLES HENRY	Plas Celyn, Penmaenmawr.	
1880 Jan. 13.	DARBISHIRE, GODFREY	Sur. L. Bd., Penmaenmawr, N. Wales.	
1877 Feb. 6.	DARWIN, HORACE, M.A.	66 Hills Rd., Cambridge.	
1876 Apr. 4.	DAVIDSON, ALFRED	Arts Club, Hanover Square, W.	
1876 Dec. 5.	DAVIDSON, ROBERT	Boro' Surveyor's Office, Sheffield.	
1875 Feb. 2.	DAVIES, EDWARD GEORGE	{ Sid Bari Tea Estate, Dharmasala, Kangra Valley, Punjab.	
1876 May 2.	DAVIES, JOHN JOSEPH	Eng.'s Off., S. & W. Ry., Brisbane.	
1859 Mar. 1.	DAVIES, ROWLAND LYTTELTON ARCHER	Hobart Town, Tasmania.	
1876 Apr. 4.	DAVIES, THOMAS WILBERFORCE	Bala and Festiniog Ry., Festiniog.	
1875 Jan. 12.	DAVIS, HARRY LOUIS	G. E. Ry., Liverpool St., E.C.	
1863 Apr. 14.	DAVIS, JOHN	Green Hills, Tilford, Farnham.	
1873 Apr. 1.	DAVIS, RICHARD	India.	
1872 Dec. 3.	DAVIS, WILLIAM GRIFFIN	2 Brabant Court, Philpot Lane, E.C.	
1871 Apr. 4.	DAWNAY, ARCHIBALD DAVIS	28 Queen Street, E.C.	
1875 Dec. 7.	DAWSON, JAMES HENRY	P.W.D., Colombo, Ceylon.	

Date of Election.			ASSOCIATE MEMBERS.		
1878	Feb.	5.	DAWSON, WILLIAM ALFRED	13A Great George Street, S.W.	
1879	Dec.	2.	DAWSON WILLIAM BELL, M.A.	McGill College, Montreal.	
1874	May	5.	DEANE, HENRY, B.A.	54 Pitt Street, Sydney, N.S.W.	
1881	May	3.	DEASE, PATRICK PAGET	P.W.D., Kandahar Railway, India.	
1877	Feb.	6.	DEES, JAMES GIBSON	Whitehaven.	
1876	Mar.	7.	DEMISEY, CHARLES WILLIAM	26 Great George Street, S.W.	
1881	May	31.	DENNIS, HENRY	Newhall, Ruabon, North Wales.	
1881	Apr.	5.	DENT, HASTINGS CHARLES	City Surveyor's Office, Manchester.	
1881	May	31.	DEPREE, CHARLES LAMBERT	Maryborough, Queensland.	
1868	Feb.	4.	DE RUSSETT, EDWIN WILLIAM	P. & O. Co., 122 Leadenhall St., E.C.	
1880	Apr.	6.	DE SALIS, RODOLPH FANE, B.A.	1 Westmr. Chams., Victoria St., S.W.	
1875	Dec.	7.	DEWAR, THOMAS INGLIS	9 Minerva Street, Glasgow. [S.W.	
1877	Feb.	6.	DICK, GAVIN GEMMELL	Queensland Off., 1 Westmr. Chmbs.,	
1878	May	7.	DICKSON, GEORGE WORKMAN, B.A.	Public Works, Trinidad, W. Indies.	
1879	Dec.	2.	DICKSON, JOHN, JUN.	Mersey Dock Estate, Liverpool.	
1869	Dec.	7.	DIXON, JOHN	1 Laurence Pountney Hill, E.C.	
1878	Feb.	5.	DIXON, WAYNMAN	Cleveland Dockyard, Middlesbro'.	
1839	Apr.	30.	DODDS, ISAAC		
1881	Apr.	5.	DODWELL, CHAS. ED. WILLOUGHBY, B.A.	41 Inglis St., Halifax, N.S.	
1875	Dec.	7.	DOHERTY, WILLIAM JAMES	South Quay, Dublin.	
1880	May	25.	DORNING, HERBERT	41 John Dalton St., Manchester.	
1874	Feb.	3.	DOUGLAS, JOHN	Clarendon Villa, Park Road, Lower	
1866	Feb.	6.	DOWNES, CHARLES CAMPBELL	68 Pall Mall, S.W. [Norwood, S.E.	
1880	Jan.	13.	DOWNIE, ALEXANDER	Stanners Closes Steel Wks., Wolsing-	
1858	Feb.	2.	DOWNING, ROBERT	Waterworks Office, Oxford. [ham.	
1852	Mar.	2.	DOWNING, SAMUEL, LL.D.	Trinity College, Dublin.	
1877	Mar.	6.	DOWNING, SAMUEL FORBES, B.A.	22 Waterloo Road, Dublin.	
1871	Mar.	7.	DOWSON, JOSEPH EMERSON	3 Gt. Queen St., Westminster, S.W.	
1872	Jan.	9.	DRAKE-BROCKMAN, WILLIAM	Lucknow, India.	
1861	Dec.	3.	DUER, SIDENHAM, B. Sc.	22 Harewood Square, N.W. [bourne.	
1874	Mar.	3.	DURDIN, THOMAS	Eltham Pl., St. Stephen's St., Mel-	
1878	Mar.	5.	DUGDALE, RICHARD SWARBRICK	Town Hall, Huddersfield.	
1877	Feb.	6.	DUNLOP, HUGH GRAHAM	9 Hyde Pl., Hyde Rd., Manchester.	
1876	Jan.	11.	DUNN, EDWARD ALEXANDER	6 Delahay Street, S.W.	
1879	May	6.	DUNSCOMBE, CLEMENT, M.A.	Borough Engineer, Liverpool.	
1879	Feb.	4.	DUNSTON, ROBERT EDWARD	Longfield, Worcester Park, Surrey.	
[Islands.					
1876	Apr.	4.	EARNSHAW, DANIEL	Messrs. Wilks, Manila, Philippine	
1880	Apr.	6.	EARNSHAW, JOHN THOMAS	Boro' Surveyor, Ashton-under-Lyne.	
1867	Dec.	3.	EASTMAN, THOMAS	Valparaiso, Chili.	
1867	Dec.	3.	EASTON, JOHN MARSHALL	Redholn, Helensburgh, N.B.	
1877	Apr.	10.	EATON, EDWARD MICHAEL	Waterworks Office, Sheffield.	
1878	Feb.	5.	ECKSTEIN, WILLIAM	43 Scarsdale Villas, Kensington, W.	
1875	Dec.	7.	EDWARDS, GEORGE SELWYN	Cherwell Ho., Crick Rd., Oxford.	
1867	Dec.	3.	EDWARDS, JOHN HYDE	G. I. P. Railway, Bombay.	
1872	Apr.	9.	EDWARDS, ROBERT	Lower Street House, Deal.	
1881	May	31.	EGERTON, ROBERT WALTER	Camp Rawul Pindi, Punjab.	
1871	Mar.	7.	ELDRIDGE, JAMES	Gasworks, Richmond, Surrey.	
1880	Dec.	7.	ELDRIDGE, JAMES, JUN.	Gas Works, Oxford. [Rd., Bath.	
1881	Mar.	1.	ELLERY, CHARLES STAFFORD	Gas Light & Coke Co., Up. Bristol	
1874	Dec.	1.	ELLICE-CLARE, EDWARD BAUDOUIN	4 Westr. Chams., Victoria St., S.W.	
1863	Dec.	1.	ELLIOT, WILLIAM	Brazil, & 93 Denmark Hill, S.E.	
1880	Dec.	7.	ELLIS, ROBERT	16 South Charlotte St., Edinburgh.	
1873	May	6.	ELLIS, THOMAS CHARLES	23 Great George Street, S.W.	
1866	Apr.	10.	ELLIS, WILLIAM IRLAM	15 York Street, Manchester.	
1881	Mar.	1.	ELTON, CHARLES TIERNEY	Ceylon Govt. Ry., Hatton Dickoya.	
1873	Dec.	2.	ELWIN, CHARLES	Somerset Ho. Chambers, 142 Strand,	
1871	Dec.	5.	EMANUEL, BARROW, M.A.	2 Finsbury Circus, E.C. [W.C.	
1881	May	3.	EMERY, ARTHUR SOUDAMORE	Bradbourne, Sevenoaks.	
1876	May	2.	EMMOTT, PHILIP RICKMAN	Ceylon Govt. Rwy., Matale, Ceylon.	

Date of Election.	ASSOCIATE MEMBERS.					
1876 Mar. 7.	ENDE, MAX AM	..	..	..	..	3 Westr. Chams., Victoria St., S.W.
1881 Feb. 1.	ENNOR, CHARLES JOHN	..	..	..	..	Wadebridge, Cornwall.
1874 Dec. 1.	ESTALL, GEORGE	..	..	..	..	Metropolitan Dist. Ry., W. Brompton
1851 Apr. 1.	ETTY, THOMAS BODLEY	..	..	..	..	Belmont Road, Scarborough. [Works.
1871 Feb. 7.	EUNSON, JOHN	..	..	..	..	Gasworks, Northampton.
1881 Mar. 1.	EVANS, ARTHUR CLEMENT	..	..	..	..	E. J. Canal, Saharunpore, India.
1879 Feb. 4.	EVANS, ARTHUR GEORGE	..	..	..	..	Lanc. & Yorks. Rwy., Manchester.
1877 Dec. 4.	EVANS, HENRY EVAN GRIFFITH	..	..	..	..	{ Assist. Eng., P.W.D., Kovilpattai, Tinnevely.
1878 Feb. 5.	EVANS, JENKIN JOHN	..	..	..	..	Maesyffrwd, Treorchy, Glamorgan.
1870 May 3.	EVERARD, JOHN BREEDON	..	..	..	..	6 Millstone Lane, Leicester.
1874 Feb. 3.	EYKYN, JOHN HENRY	..	..	..	..	8 Victoria Chmbs., Westminster, S.W.
1868 Jan. 14.	FABER, WILLIAM COOKE, M.A.	..	..	..	..	Newick, Lewes.
1875 Jan. 12.	FALJA, HENRY	..	..	..	..	4 Great Queen Street, S.W.
1880 Feb. 3.	FAREWELL, CHARLES WM. FREKE	..	..	..	..	Kilkenny Ho., Sion Hill, Bath.
1868 Jan. 14.	FARREN, GEORGE	..	..	..	..	Carnarvon.
1875 May 4.	FAVELL, THOMAS MILNES	..	..	..	..	14 Saville Street, North Shields.
1876 May 30.	FENN, ARTHUR GEORGE	..	..	..	..	Colne Valley Ry., Haverhill, Essex.
1874 Dec. 1.	FENWICK, CHARLES RICHARD	..	..	..	..	Newton Hill, Leeds.
1872 Jan. 9.	FENWICK, JOHN	..	..	..	..	Victoria Graving Dock Co., E.
1871 May 2.	FERGUSON, HENRY TANNER	..	..	..	..	Loc. Supt., R. & I.V. St. Ry., Rangoon.
1880 Dec. 7.	FERGUSON, WILLIAM	..	..	..	..	1 Marine Ter., Ballybrack, Dublin.
1868 May 5.	Ferreira, João Neri	..	..	..	..	Rio de Janeiro.
1876 Jan. 11.	FOLKES, MARTIN WILLIAM BROWNE	..	..	..	..	28 Davies St., Grosvenor Square, W.
1873 May 6.	FIELD, EDWARD	..	..	..	..	22 Buckingham Street, W.C.
1861 Feb. 5.	FIELD, TELFORD	..	..	..	..	108 Westminster Bridge Road, S.E.
1881 Feb. 1.	FINDLAY, CHARLES FARQUHAR, M.A.	..	..	..	..	Dockyard, Liverpool.
1868 Feb. 4.	FISHER, ALFRED FRANCIS JOHN	..	..	..	..	Castle Iron Co., Birchills, nr. Walsall.
1879 Dec. 2.	FITCH, BENNETT	..	..	..	..	{ Ex. Eng., H.H. The Nizam's P.W.D., Aurangabad, Deccan.
1876 Dec. 5.	FITZGERALD, MAURICE FREDERICK	..	..	..	..	Clarisford Ho., Killaloe, Co. Clare.
1879 Feb. 4.	FLANNERY, JAMES FORTESCUE	..	..	..	..	9 Fenchurch Street, E.C.
1880 May 25.	FLATT, BERNARD WILLIAM	..	..	..	..	Imp. Cent. Bahia Ry., Bahia, Brazil.
1875 Feb. 2.	FLETCHER, JAMES RICHARD	..	..	..	..	4 Higham Pl., Newcastle-on-Tyne.
1875 Feb. 2.	FLOOD, FREDERICK, M.A.	..	..	..	..	Denfield, Dorking.
1873 Dec. 2.	FLOWER, JAMES JOHN ALEXANDER	..	..	..	..	Old Trinity Ho., Gt. Tower St., E.C.
1871 Dec. 5.	FLOYD, WALTER COMBERMERE LEE	..	..	..	..	Sidmouth, Devon.
1879 May 6.	FORBES, JAMES STAATS, JUN.	..	..	..	..	23 Delahay St., Westminster, S.W.
1873 May 6.	FORD, ARCHIBALD HENRY	..	..	..	..	11 High Street, Portsmouth.
1874 Jan. 13.	FORREST, JACOB	..	..	..	..	Oak Pits Colliery, Mold.
1872 Apr. 9.	FORREST, WILLIAM	..	..	..	..	N. Eastern Ry., Port Elizabeth, S.A.
1873 Feb. 4.	FOWLER, ALPIN GRANT	..	..	..	..	Downswood, Beckenham, Kent.
1878 May 28.	FOWLER, CHARLES	..	..	..	..	Britannia Buildings, Leeds.
1873 Feb. 4.	FOX, FRANCIS WILLIAM	..	..	..	..	Ford Park, Plymouth.
1880 Dec. 7.	FOX, SIDNEY BIRDWOOD	..	..	..	..	20 Porchester Gds., Bayswater, W.
1872 Mar. 5.	FOX, WILLIAM HENRY	..	..	..	..	Boro' Surveyor, Barrow-in-Furness.
1877 Jan. 16.	FOXLEE, WILLIAM THEODORE	..	..	..	..	L. & N. W. Ry., Stechford, nr. Bgham.
1880 Jan. 13.	FRANCIS, JOSEPH	..	..	..	..	8 Cromartie Road, Hornsey Rise, N.
1864 Dec. 6.	FRÄNCKEL, EDWARD	..	..	..	..	Atlas Works, Stockholm.
1879 Feb. 4.	FRANCKEN, WILLIAM AUGUSTUS	..	..	..	..	Canal Foundry Workshops, Roorkee.
1873 Dec. 2.	FRASER, JAMES	..	..	..	..	100 Castle Street, Inverness.
1879 Feb. 4.	FRASER, Hon. MALCOLM, C.M.G.	..	..	..	..	Surveyor-Gen., Western Australia.
1875 Feb. 2.	FRASER, PHILIP AFFLECK	..	..	..	..	Rebeg, Beaulieu, N.B.
1873 May 20.	FRASER, WILLIAM JOHN	..	..	..	..	121 Adelaide Rd., Hampstead, N.W.
1877 Dec. 4.	FREEMAN, HENRY SOMERSON	..	..	..	..	Gasworks, Wandsworth, S.W.
1878 May 7.	FRIEND, CHARLES ARTHUR	..	..	..	..	Woollet Hall, North Cray, Kent.
1866 Dec. 4.	FRYER, JOSEPH BREEDON	..	..	..	..	Aldershot Tramway Co., Farnboro'.
1879 Feb. 4.	FULTON, ARTHUR ROBERT WILLIAM	..	..	..	..	Outram, Otago, New Zealand.
1875 May 4.	FYSON, ALFRED	..	..	..	..	13A Great George Street, S.W.

Date of Election.		ASSOCIATE MEMBERS.	
1877	Feb. 6.	GABBETT, EDMOND RICH	17 Charlton Villas, Old Charlton.
1871	Mar. 7.	GAINSFORD, THOMAS ROBERT	Whiteby Wood Hall, Sheffield.
1877	May 29.	GALBRAITH, JOHN, M.A.	School of Practical Science, Toronto.
1877	Dec. 4.	GALLOWAY, THOMAS LINDSAY, M.A. ...	28 St. Enoch Square, Glasgow.
1880	Jan. 13.	GALLWEY, LIONEL PHILIP PAYNE	Annotta Bay, Jamaica.
1880	Dec. 7.	GAMBLE, SIDNEY GOMPERTZ	Borough Surveyor, Grantham.
1875	Feb. 2.	GARDINER, JOSEPH JONES	Staddon, Appledore, North Devon.
1873	Dec. 2.	GARLAND, WALTER FAITHFULL	Johore, near Singapore, S.S. [S.]
1881	Mar. 1.	GARRETT, GILBERT HENRY	19 Devonshire Rd., Wandsworth Rd.,
1869	May 11.	GARRETT, HENRY NEWSON	Baddow Court, Chelmsford. [E.C.]
1870	Apr. 5.	GARTH, HENRY	Philips & Nephew, 90 Cannon St.,
1868	Dec. 1.	GASKELL, THOMAS PENN	1 Craven Terrace, Ealing, W.
1875	Mar. 2.	GASKIN, DONALD MACDONALD FORD ..	Water Eng., Town Hall, St. Helens.
1879	May 6.	GAUNTLETT, DEAN	Hyderabad, Deccan, India.
1871	Feb. 7.	GENESTE, FRANK ALEXANDER BROWN	Malta Ry., Contractor's Off., Malta.
1881	Apr. 5.	GENT, ALFRED	The Laurels, Stanstead Rd., Forest
1877	May 29.	GEORGE, EDWARD MONSON	E. I. Ry., Toondla, N.W.P. [Hill.]
1880	Feb. 3.	GEORGE, JOHN REIS	Wellington, New Zealand.
1877	Jan. 16.	GERRARD, ARTHUR STAPLES	W. Rajputana S. Ry., Beawur.
1866	Feb. 6.	GIBB, EASTON	Beamsley Hall, near Skipton.
1873	Feb. 4.	GIBBONS, CHARLES COCKBURN	British Consulate, Porto Rico.
1874	May 5.	GIBBONS, CHARLES PRESTON	Orange River Bdge., Hope Town, C.C.
1868	May 5.	GIBSON, THOMAS	39 Lilyville Rd., Munster Pk., Fulham.
1874	Dec. 1.	GILCHRIST, WILLIAM GILCHRIST	R. Cowan, Esq., St. Kilda, Sidmouth.
1881	Feb. 1.	GILES, GEORGE FREDERICK LEE	Kimberley, South Africa.
1878	Feb. 5.	GILL, JOHN CHARLES	Cross Street, Peterborough.
1862	Feb. 4.	GIRDLESTONE, HENRY JOHN	5a Garrick St., Covent Garden, W.C.
1879	Feb. 4.	GIRDLESTONE, JOHN WARD	15 Alexandra Road, Clifton, Bristol.
1876	Dec. 5.	GLASS, JAMES GEORGE HENRY	Ex. Eng., P.W.D., Jubbulpore.
1881	Jan. 11.	GODDARD, DANIEL FORD	Gas Works, Ipswich.
1850	Mar. 5.	GODDARD, EBENEZER	Ipswich.
1879	May 6.	GODFREY, WILLIAM BERNARD	54 Regent's Park Road, N.W.
1879	May 27.	GOLDSMITH, ALFRED JOSEPH	Harbours & Rivers Dept., Brisbane.
1880	Dec. 7.	GOOCH, GEORGE	13 Woodville Road, Cardiff.
1879	Feb. 4.	GOOD, CHARLES	Harbour Works, Colombo, Ceylon.
1874	Dec. 1.	GOOD, HARRY DANIEL	New Hall, Dymchurch, Kent.
1878	Feb. 5.	GOODFELLOW, ARTHUR TRETHOWAN ..	P. W. D., Neemuch, C. I. [bleside.]
1871	Apr. 4.	GOODISON, GEORGE WILLIAM	Esthwaite Lodge, Hawkshead, Am-
1880	Jan. 13.	GOODWIN, GEORGE ABRAHAM	62 Cornwall Road, Bayswater, W.
1878	Feb. 5.	GOODWIN, SINGLETON, B.A.	Gt. Southern & Western Ry., Cork.
1879	Feb. 4.	GORDON, EDWARD FRANCIS	Dist. Eng., P.W.D., Lucknow.
1874	Jan. 13.	GORE, JOHN ELLARD	
1876	Mar. 7.	GORMAN, WILLIAM AUGUSTUS	17 Mason St., Westmr. Road, S.E.
1877	Dec. 4.	GOTTO, ARTHUR CHARLES	Notting Hill, Belfast.
1879	Apr. 1.	GOUDIE, JAMES HUNTER	13 Lowther Street, Whitehaven.
1878	Feb. 5.	GRAFTON, ALEXANDER	15 Great George Street, S.W.
1873	Dec. 2.	GRAHAM, JOHN CAMERON	9 Suffolk Place, Pall Mall, S.W.
1877	May 1.	GRANT, ALEXANDER	Ex. Eng., P.W.D., Irr. Branch, N.W.P.
1857	Feb. 3.	GRANT, CHARLES HENRY	Tasmanian Railway, Hobart Town.
1874	Dec. 1.	GRANT, JOHN DUNCAN	India.
1879	Dec. 2.	GRANT, SYDNEY STEWART	1 Marine Terrace, Southsea.
1875	Dec. 7.	GRANT-DALTON, ALAN	Midland Ry. Off., Uitenhage, C. G. H.
1881	Feb. 1.	GRANT-DALTON, MALCOLM	Imp. Chams., Bowlalley Lane, Hull.
1874	Jan. 13.	GRANTHAM, RICHARD FUGE	22 Whitehall Place, S.W.
1870	Apr. 5.	GRAVELL, DAVID	S. L. & N. C. Ry., Collooney, Sligo.
1875	Mar. 2.	GRAY, MATTHEW	St. John's Park, Blackheath, S.E.
1879	Apr. 1.	GREEN, HENRY	Gas Company, Preston, Lancashire.
1865	May 2.	GREENHILL, THOMAS ARTHUR	Serrano 40, Madrid.
1878	May 7.	GREENWOOD, WILLIAM	340 Cleveland Street, Sydney, N.S.W.
1881	May 31.	GREENWOOD, WILLIAM HENRY	Phoenix Foundry, Derby.
1876	Apr. 4.	GREGORY, CHARLES CURRIE	Antigonish, Nova Scotia.
1875	Apr. 6.	GREIG, ANDREW	143 Nethergate, Dundee.
1860	Mar. 6	GREW, NATHANIEL	9 New Broad Street, E.C.

Date of Election.		ASSOCIATE MEMBERS.	
1876 Dec. 5.	GRIBBLE, THEODORE GRAHAM	19 Abchurch Lane, E.C.	[head.
1880 Apr. 6.	GRIERSON, CHARLES JAMES	Joint Eng.'s Off., Woodside, Birken-	
1880 May 4.	GRIFFIN, JOHN GEORGE	Ry. Off., Tamworth, N.S. Wales.	
1876 May 30.	GRIFFITH, EDWARD FYFE GRIFFITH ..	18 Abingdon Street, S.W.	
1875 Dec. 7.	GRIFFITH, FREDERICK	Eng. Off., Town Hall, Leicester.	
1877 Dec. 4.	GRIFFITH, JOHN PURSER	Port & Docks Off., North Wall, Dublin.	
1874 Jan. 13.	GRIFFITHS, JOHN ALFRED	41 Claribel St., Liverpool.	
1878 May 28.	GRIFFITHS, WILLIAM	Riversfield, Britannia Sq., Worcester.	
1881 May 31.	GRIMES, JAMES	D.P.W., Madras.	
1879 Mar. 4.	GRIMSHAW, JAMES ROBERT	3 Rock Ter., Dalkey, Co. Dublin.	
1879 Apr. 1.	GROSE, ARTHUR	2 Spencer Parade, Northampton.	
1850 Dec. 3.	GROVE, EDMUND	Ormesby Ironworks, Middlesbrough.	
1875 Mar. 2.	GROVES, HERBERT	Ex. Eng., P. W. D., Bangalore.	
1877 May 29.	GROVES, LEONARD	Carisbrooke, Isle of Wight.	
1878 Feb. 5.	GUILLEMARD, ARTHUR FRANKLIN, B.A.	Pennington, near Lymington.	
1880 May 25.	GUNTON, THOMAS PERCY	Chislehurst, Kent.	
1869 Apr. 6.	HACKNEY, WILLIAM, B.Sc.	1 Somerset Pl., Mumbles, Swansea.	
1879 Feb. 4.	HADDON, HENRY EDMUNDS, B.A. ..	Asst. Eng., P.W.D., Chhattiagurh	
		Ry., Thirora, C.P.	[Trent.
1879 May 27.	HAINES, JOSEPH RICHARD	Adderley Green Collieries, Stoke-on-	
1879 Feb. 4.	HALES, WILLIAM PRIOR	Public Works Office, Auckland, N.Z.	
1870 May 24.	HALL, CHARLES	P. & O. Co., 122 Leadenhall St., E.C.	
1879 Apr. 1.	HALL, HENRY THOMAS	Belmont, Roudebosch, nr. C. Town.	
1877 Dec. 4.	HALL, JOHN GREEN	8 St. Margaret's Street, Canterbury.	
1872 Dec. 3.	HALL, RICHARD THOMAS	Eastern Dist. Ry., Port Elizabeth.	
1869 Apr. 6.	HAMBLETON, FRANCIS HENRY	J. A. Hambleton & Co., Baltimore.	
1860 Dec. 4.	HAMILL, EDWARD DAMES	38 Langham Street, W.	
1873 Dec. 2.	HAMMOND, HENRY WOODCROFT	27 Southampton Buildings, W.C.	
1875 Mar. 2.	HAMMOND, WALTER JOHN	Campinas, São Paulo, Brazil.	
1876 Feb. 1.	HANDLEY, HENRY JOHN	N. Z., & 32 Kensington Pk. Gds., W.	
1877 May 29.	HANSON, CHARLES RASTRICK	Cerlon Govt. Ry., Kandy.	
1881 Jan. 11.	HANSON, JOHN HENRY	20 Ramsden St., Huddersfield.	
1879 Feb. 4.	HARDING, CHARLES WILLIAM	King's Lynn, Norfolk.	[St., E.C.
1874 Mar. 3.	HARDINGHAM, GEO. GATTON MELHUSH	Oriel Lawn, E. Moulsey, & 191 Fleet	
1877 Feb. 6.	HARDWICKE, ARDEN	Longton, Staffordshire.	
1880 Dec. 7.	HARGROVE, JOHN EDWARD	3 Victoria Street, S.W.	
1877 May 29.	HARKER, WILLIAM	Athenæum Club, Melbourne.	
1877 Feb. 6.	HARMAN, HARRY JONES	100 King Street, Manchester.	
1873 May 6.	HARPUR, SAMUEL	Merthyr Tydvil.	
1881 May 31.	HARPUR, WILLIAM	55 Conway Rd., Canton, Cardiff.	
1873 Jan. 14.	HARRIS, EDMUND HENRY	Rice Hey Villas, Egremont, Cheshire.	
1877 Dec. 4.	HARRIS, HENRY GRAHAM	37 Great George Street, S.W.	
1875 Dec. 7.	HARRIS, ROBERT CARR	Royal Military Col., Kingston, Canada.	
1879 Mar. 4.	HARRISON, EDMUND PONTIFEX	Farrington Works, Shoe Lane, E.C.	
1868 Dec. 1.	HARRISON, GEORGE	2 Warwick Pl., Grove End Rd., N.W.	
1875 Apr. 6.	HARRISON, GEORGE DAY	Staff. Potts. Water Works, Hanley.	
1874 Apr. 14.	HARRISON, JOHN WM. DRINKWATER	Engr.'s Off., Midland Ry., Bedford.	
1879 May 27.	HARRISON, THOMAS HARNETT	21 Harrington Street, Liverpool.	
1869 Feb. 2.	HART, CHARLES	17 Claremont Road, Leamington.	
1877 Feb. 6.	HART, JAMES	Borough Surveyor, St. Helens.	
1867 Apr. 2.	HARTREE, WILLIAM	Carlton Vil., Blackbeath Park, S.E.	
1874 Dec. 1.	HARVEY, HENRY BEECROFT	62 Pulteney Street, Bath.	
1880 Dec. 7.	HARVEY, ROBERT	Iquique, Peru.	
1873 Apr. 1.	HARVEY, THOMAS FLETCHER	Dowlais, South Wales.	
1874 Dec. 1.	HARVEY, WILLIAM	Asst. Director of S. Rys., Simla.	
1879 Dec. 2.	HAWES, HENRY	{Newington Lodge, Buckingham Pl.,	
		Brighton.	[Wisconsin, U.S.A.
1879 May 6.	HAWGOOD, HARRY	Chicago & N. W. Rwy., Madison,	

Date of Election.		ASSOCIATE MEMBERS.	
1875 Mar. 2.	HAY, JAMES ALEXANDER CAMERON ..	Royal Arsenal, Woolwich.	
1881 Mar. 1.	HAY, ROBERT	Muray Pl., Dunedin, Otago, N.Z.	
1876 Dec. 5.	HAYES, JOHN	27 Leadenhall Street, E.C.	
1879 Dec. 2.	HAYES, HERBERT EDWARD HORACE ..	Aviswelle, Colombo, Ceylon.	
1878 Mar. 5.	HAYWARD, JOSEPH	Stanbridge, Holt, Trowbridge.	
1879 Dec. 2.	HEALEY, BRIERLEY DENHAM	Eng. Office, Town Hall, Blackburn.	
1873 May 20.	HEATH, ARTHUR HENRY	Surbiton Ho., Englefield Green.	
1876 Apr. 4.	HEATH, FRANCIS AUGUSTUS, B.A. ..	J. Quick & Son, 29 Gt. Geo. St., S.W.	
1876 Mar. 7.	HEDGES, KILLINGWORTH WILLIAM ..	25 Queen Anne's Gate, S.W.	
1876 Dec. 5.	HEDGMAN, WILLIAM SOUTHWOOD ..	75 Upper Ground Street, S.E.	
1875 Feb. 2.	HEDLEY, EDWARD	2 Church St., London Road, Derby.	
1879 Dec. 2.	HEENAN, GEO. FREDERIC HAMMERSLEY	Ex.Eng., Hyderabad, Deccan, India.	
1875 Dec. 7.	HEMBEROW, ROBERT CADDING	139 St. Vincent Street, Glasgow.	
1880 Dec. 7.	HENDERSON, JOHN BAILLIE	Brisbane, Queensland.	
1878 Jan. 15.	HENDERSON, JOHN JAMES	City Surveyor, Lincoln.	
1877 Jan. 16.	HENDERSON, WILLIAM SCOTT	Port Elizabeth, Cape Colony.	
1869 Jan. 12.	HENNEL, THOMAS	6 Delabay Street, Westminster, S.W.	
1874 Feb. 3.	HENSLOWE, CECIL WILLIAM EDWARD	Allahabad, N. W. P., India.	
1841 Feb. 23.	HENSMAN, CHARLES LORIMER	North Foundry, Cotton St., Liverpool.	
1877 Mar. 6.	HEPWORTH, JOSEPH	Gas Works, Carlisle. [land.	
1875 May 4.	HERRING, JOHN WILLIAM	Edge. Vil., Ash Brook Rd., Sunder-	
1880 May 4.	HERVEY, MATTHEW WILSON, A.K.C.	73 Shaftesbury Rd., Hammersmith, W.	
1880 May 4.	HESKETH, EVERARD	Dartford Ironworks, Kent.	
1878 Feb. 5.	HESS, ALBERT JOSIAH	Dutoitspan, Griqualand W., S. Africa.	
1877 May 29.	HETT, CHARLES LOUIS	Ancholme Ironworks, Brigg.	
1874 Dec. 1.	HEWAT, WILLIAM MARSHALL	12 Sax Coburg Place, Edinburgh.	
1876 Feb. 1.	HEWITT, GEORGE COLTHURST	Serridge Ho., Coalpit Heath, near	
1874 Dec. 1.	HEWSON, JOHN	Municipal Offices, Bombay. [Bristol.	
1875 Dec. 7.	HILL, HENRY ELLIS	5 Westmr. Champs, Victoria St., S.W.	
1873 Apr. 1.	HILL, JAMES WOODWARD	Victoria Ironworks, Bedford.	
1874 Apr. 14.	HILL, LESLIE CRASWELLER	3 Bartholomew Lane, E.C.	
1880 May 25.	HILL, WOODMAN	Bury Road, Gosport.	
1878 Jan. 15.	HILTON, FRANKLIN	9 St. John's Terr., Middlesbrough.	
1871 Mar. 7.	HILTON, JOHN EDWARD		
1881 May 3.	HIRD, GEORGE SMITH	22 Adelphi, Aberdeen.	
1879 Feb. 4.	HOARE, EDWARD ARTHUR	Q. M. O. & O. Railway, Quebec.	
1870 Dec. 6.	HODSON, JOHN FALSHAW	Washington Ironworks, Durham.	
1878 Jan. 15.	HODGE, JOHN LAKEMAN	22 Courtenay St., Plymouth. [Ryde.	
1878 Jan. 15.	HODGES, EDWARD	P. W. D., Oudh, and High Pk. Hall,	
1878 Feb. 5.	HODGSON, WILLIAM	Eng.'s Off., Midland Ry., Derby.	
1879 Feb. 4.	HODSON, CHARLES WILLIAM	Indus Valley State Rwy., Mooltan.	
1870 Mar. 1.	HODSON, GEORGE	Town Hall, Loughborough.	
1872 May 14.	HOLLAND, JOHN HENRY	The Redlands, Balsall Heath, Bir-	
1879 Feb. 4.	HOLLINGSWORTH, WILLIAM JOHN	62 Holborn Viaduct, E.C. [mingham	
1880 Feb. 3.	HOLME, CHARLES HENRY	Dehra Dun, N.W.P. India.	
1880 Mar. 2.	HOLMES, ARTHUR BROMLEY	Britannia Ironworks, Derby. [E.C.	
1880 May 4.	HOLMES, PHILIP HARRISON	Thames Conservancy, 41 Trinity Sq.,	
1865 May 23.	HOLMES, SAMUEL FURNESS	7 St. James's Row, Sheffield.	
1873 Dec. 2.	HOLMES & COURT, Hon. ARTH. WINDHAM	Heytesbury, Wilts.	
1875 Jan. 12.	HOLT, GEORGE HENRY	10 Richmond Terrace, Blackburn.	
1875 Feb. 2.	HOLT, HENRY PERCY	15 Park Row, Leeds.	
1863 Feb. 3.	HOLTZAPFFEL, JOHN JACOB	5 Great Coram Street, W.C.	
1879 Dec. 2.	HOME, JOHN HOME	Roads and Bridges Dept., Sydney.	
1881 May 31.	HOMERHAM, SAMUEL COLLET, JUN.	19 Buckingham St., Strand, W.C.	
1877 Dec. 4.	HOPKINSON, ALFRED	27 Market Street, Bury.	
1877 Dec. 4.	HOPKINSON, JOHN, M.A., D.Sc., F.R.S.	4 Westm. Champs, Victoria St., S.W.	
1880 Jan. 13.	HORAN, JOHN, B.E.	Bushville, Tagoat, Wexford.	
1870 Feb. 1.	HORN, THOMAS	Grosvenor Wharf, Grosvenor Rd., S.W.	
1874 Dec. 1.	HORN, WILLIAM EDWARD	10 Vincent Sq., Westminster, S.W.	
1881 May 31.	HORNE, ARNOLD	Asst. Eng., P.W.D., Durbhungah,	
1879 Apr. 1.	HORNIDGE, SAMUEL	Poona, Bombay Presidency. [Tirhoot.	
1878 May 28.	HORSLEY, CHARLES	22 Wharf Road, City Road, E.C.	
1879 May 27.	HORSLEY, STEPHEN	Nagereore, Travancore.	

Date of
Election.

ASSOCIATE MEMBERS.

1881 Apr. 5.	HOTSTON, JAMES LENNOX	Bo'ness, Linlithgowshire.
1881 Mar. 1.	HOW, WILLIAM FIELD	2 Queen Sq. Place, West., S.W.
1877 Dec. 4.	HOWARD, HENRY	53 Abingdon Villas, Kensington, W.
1874 Feb. 3.	HOWARD, WILLIAM FREDERICK	13 Cavendish Street, Chesterfield.
1873 Dec. 2.	HOWARTH, OSBERT HENRY	110 Cannon Street, E.C. [Video.
1880 May 4.	HUDSON, FRANK	Loco.-Supt., Uruguay Rwy., Monte
1879 May 27.	HUDSON, JAMES CADOUX	75 Upp. Ground St., Blackfriars, S.E.
1879 Feb. 4.	HUDSON, JOHN GEORGE	45 Scotland Street, Glasgow.
1879 May 6.	HUGHES, JOHN ELLIS	Messrs. Aird's, Belvedere Whf., S.E.
1879 Feb. 4.	HUGHES, WILLIAM	Binny & Co., Madras.
1878 May 28.	HUGHES, WILLOUGHBY ROCHESTER ..	Muelle Fiscal, Valparaiso, Chilé.
1881 Feb. 1.	HUGHES-HALLETT, CH. FREDERICK, M.A.	Brooke Pl., Ashford, Kent.
1881 May 31.	HUMBY, HENRY GEORGE	5 Westmr. Chams., Victoria St., S.W.
1879 Apr. 1.	HUME, EDWARD NATHANIEL	Bath Road, Honnslow. [Ayres.
1876 Dec. 5.	HUME, WASHINGTON	Casilla 104, Estacion Central, Buenos
1877 Jan. 16.	HUNT, EDWIN JACKSON	Messrs. Mort & Co., Sydney, N.S.W.
1875 Mar. 2.	HUNT, HERBERT EDGELL	11 Queen Victoria Street, E.C.
1879 Feb. 4.	HUNTER, JOHN, Jun.	Belper, Derbyshire. [bourne.
1868 May 19.	HURST, WILLIAM, Jun.	Church Ho., Rodmersham, Sitting-
1879 May 27.	HURTZIG, ARTHUR CAMERON	Alexandra Dock Works, Hull.
1879 May 6.	HUTTON, THEODORE BENT	
1876 Feb. 1.	HUXLEY, HERBERT GEORGE	47 Stockwell Park Road, S.W.
1877 Dec. 4.	INCH, ROBERT HIGGS	Town Hall, Lowestoft.
1876 Dec. 5.	INGLIS, JAMES CHARLES	Eng.'s Off., G. W. Dks., Plymouth.
1881 Feb. 1.	INGLIS, WILLIAM	North British Ry., Montrose.
1877 Dec. 4.	INGRAM, ALFRED JOHN	Brook Villa, Warwick.
1878 Mar. 5.	INNES, EDWARD ARTHUR ROBERT ..	Harbour Works, Port Elizabeth.
1877 Dec. 4.	IRVINE, JAMES	254 Gray's Inn Road, W.C. [wich.
1879 Feb. 4.	ISHERWOOD, RICHARD	Highfield Vil., Winnington P., North-
1880 Mar. 2.	ITTER, ARTHUR WERNER	Woodstone Works, Peterborough.
1874 Dec. 1.	IVENS, FLETCHER JAMES	King, King & Co., Bombay.
1880 Dec. 7.	IVENS, THOMAS EDWARD	98 Richmond Rd., Westbourne Pk., W
1875 Dec. 7.	IZARD, WALTER GEORGE	10 Wellington Place, Guildford.
1880 Dec. 7.	JACKSON, EDWARD WILTHEW	Ferro Carril Mexicano, Mexico.
1881 Mar. 1.	JACKSON WILLIAM	Cannock Chase, Walsall.
1879 Feb. 4.	JACOB, EDWARD FOUNTAINE	Rajpootana S. Ry., Bandikui.
1872 Dec. 3.	JACOB, EDWARD WESTLEY	Hy. Jacob, Esq., Bewdley, Worcester-
1878 Jan. 15.	JACQUES, RICHARD	Loco. Supt., Caldera, Chile. [shire
1870 Apr. 5.	JAMES, FRANK	40 Prince's St., Commercial Rd., S.E.
1879 May 6.	JAMES, HENRY ALEXANDER	Town Hall, Blackburn.
1880 Feb. 3.	JAMESON, GEORGE	Glencormac, Bray, Ireland.
1878 Jan. 15.	JAMESON, ANDREW	38 Bath Street, Glasgow.
1874 May 5.	JARVIS, EDWARD WORRELL	Winnipeg, Canada.
1881 Jan. 11.	JARVIS, GEORGE EDWARD	{ P.W.D., Great Kei Bridge, via King William's Town, Cape Colony.
1874 May 5.	JEFFCOCK, THOMAS WILLIAM	Bank Street, Sheffield.
1878 Feb. 5.	JENKINS, GEORGE GORDON	115 Union St., Aberdeen. [Glo'ster.
1873 Dec. 2.	JENKINSON, CHARLES HENRY GREY ..	Red Brick and Tile Yard, Quedgley,
1869 May 4.	JENOUR, ALBERT CHESTERFIELD ..	Cape Town, Cape of Good Hope.
1879 Apr. 1.	JEPSON, WILLIAM MANLEY	Town Hall, Tipton.
1877 May 29.	JERRAM, GEORGE BESTALL	Surveyor to Local Bd., Walthamstow.
1876 Mar. 7.	JERVIS, ALEXANDER	23 Lee Crescent, Portobello, N.B.
1877 Dec. 4.	JESSOP, GEORGE	Canning Place, Leicester.
1878 Jan. 15.	JETTER, JOHN FREDERICK LEWIS, B.A.,	7 Westmr. Chms., Victoria St., S.W.
1877 Feb. 6.	JOEL, HENRY FRANCIS	44 Lavender Grove, Dalston, E.
1881 Mar. 1.	JOHNSON, FRANCIS ROBERT	Banbeath, Leven, Fife, N.B.
1879 May 6.	JOHNSON, FREDERICK WILLIAM	P. W. D., Matara, Ceylon.
1877 Dec. 4.	JOHNSON, WARWICK HUSON	Ex. Eng., P.W.D., Rawul Pindi, India.

Date of Election.		ASSOCIATE MEMBERS.	
1880 May 4.	JOHNSTON, HERBERT DENT	Res. Eng., Madras Ry., Madras.	
1878 Feb. 5.	JOHNSTON, JAMES	7 Pk. Grove, Cornbrook, Manchester.	
1879 Dec. 2.	JOHNSTON, JOHN CHARLES	Cumbum Div., Kurnool, Madras.	
1876 May 2.	JONES, ALFRED STOWELL, <i>U.C. Lt.-Col., Retired</i>	Hafod-y-wern Farm, Wrexham.	
1878 Feb. 5.	JONES, ARTHUR DANIEL	St. Mary's Grange, Salisbury.	
1877 Mar. 6.	JONES, CHARLES WILLIAM	Gas Works, Porta Ludovica, Milan.	
1879 Dec. 2.	JONES, EDGAR CHICHESTER	Westminster Chbrs., Wellington, N.Z.	
1881 Feb. 1.	JONES, GEORGE ARTHUR	Hatherley Court, Gloucester.	
1871 May 2.	JONES, H. M. LAYARD	Gas Works, Oporto.	
1876 Feb. 1.	JONES, ISAAC MATTHEWS	City Surveyor, Chester.	
1875 Feb. 2.	JONES, JOHN ALFRED	Madras Municipality, Madras.	
1875 Feb. 2.	JONES, JOHN HUNTER	Cloverley, W. Hill, Putney, S.W.	
1876 Dec. 5.	JONES, OWEN	Ferry Street, Maryborough, Queens-land.	[Rome.]
1876 Feb. 1.	JONES, WALTER ROBERTS	Fabbrica del Gaz, Porta del Popolo,	[Roma.]
1880 Apr. 6.	JONES, WILLIAM HENRY		
1877 Feb. 6.	JONES, WILLIAM JOHN	Fabbrica del Gaz, via dei Cerchi,	
1881 Mar. 1.	JOPLING, FREDERICK	Eng.'s Off., Dock Works, Bo'ness.	
1852 Dec. 7.	JOPLING, JOSEPH	29 Winchester Street, Toronto.	
1879 Feb. 4.	JOSEPHSON, JOSHUA PERCY	235 Macquarie St., Sydney, N.S.W.	
1879 May 6.	JOYNER, HENRY BATSON	São Paulo, Brazil.	
1880 Feb. 3.	JULLAN, ROBERT HILL	32 Bryantwood Rd., Drayton Pk., N.	
1879 Mar. 4.	KEMP, HENRY	St. Stephen's Chams., Telegraph St.,	
1878 Jan. 15.	KEMPE, HARRY ROBERT	Rowland Villa, W. Barnet.	[E.C.]
1881 May 31.	KEMPSON, CHARLES	86 South Fields, Leicester.	
1878 Feb. 5.	KENDALL, WILLIAM BARROW	Barrow-in-Furness.	
1880 Dec. 7.	KENNEDY, NEIL	Rio Tinto, Spain.	
1876 Mar. 7.	KENWORTHY, EDWIN	Soho St., Handsworth, Birmingham.	
1879 Apr. 1.	KER, THOMAS	Ajmere, Rajpootana.	
1876 Dec. 5.	KERLE, WILLIAM GIBBS	W. H. Basham, Esq., Portland Vil., Eglinton Rd., Plumstead.	
1875 Apr. 6.	KERN, EMILE JEAN RODOLPHE	13 Rue Gérando, Paris.	
1876 Feb. 1.	KIDD, THOMAS, JUN.	Linares, Provincia de Jaen, Spain.	
1877 Apr. 10.	KILLEY, JAMES GEORGE	Town Hall, Stratford, E.	
1878 Mar. 5.	KILVINGTON, WILLIAM	Engine Works, S. Dock, Sunderland.	
1873 Dec. 2.	KINCH, WILLIAM HUBERT	North Eastern Ry., Darlington.	
1878 Feb. 5.	KINDER, CLAUDE WILLIAM	Oriental Bank, Shanghai, China.	
1873 Mar. 4.	KING, WILLIAM HENRY	Messrs. Grindlay & Co., Calcutta.	
1878 Apr. 2.	KINGSLEY, MAURICE	U. S. Eng. Off., Oswego, New York.	
1865 Dec. 5.	KIRBY, CONYERS	Town Hall, Newport, Mon.	
1872 Jan. 9.	KITT, ALFRED	Chartered Gas Co., Lupus St., S.W.	
1873 Jan. 14.	KITT, BENJAMIN	Vernon House, Twerton, Bath.	
1872 May 14.	KLEBERG, CHARLES GEORGE	Lime Street Chambers, E.C.	
1878 Mar. 5.	KNAPP, CHAS. CORNWALLIS BURTON ..	P.W.D., Kyouh Pyoo, Arahan, B. Burmah.	
1875 Feb. 2.	KNOX, EDWIN BALDWIN JOHN	93 Lngmrkt. St., Cape Town, C.G.H.	
1863 Feb. 3.	KOE, STEPHEN LANCELOT	8 St. Michael's Place, Brighton.	
1879 May 6.	KOUGH, JAMES THOMAS	Metropolitan Board of Works, S.W.	
1872 May 7.	KUNHYA LALL, <i>Rai Bahadoor</i>	Ex. Eng., P.W.D., Lahore.	
1874 Apr. 14.	{LABASTIDE, LOUIS AUGUSTE DE} {JACQUES DE}	Office of Public Works, Trinidad.	
1879 Feb. 4.	LABEEB, MOSALLEM, MAHMOOD	Cairo, Egypt.	
1873 Dec. 2.	LONDON, FRANK HOWARD	Woodford Wells, Essex.	
1880 Dec. 7.	LANG, JOHN CHARLES	Liskeard, Cornwall.	[Spain.]
1876 May 30.	LANGDON, WILLIAM	Loco. Supt., Rio Tinto Ry., Huelva,	
1880 Dec. 7.	LANGTREE, OCTAVIUS	Eng.-in-Chief's Off., Melbourne, Vic.	
1881 May 31.	LAPAGE, RICHARD HERBERT	Central Stat., Buenos Ayres.	[toria.]

Date of
Election.

ASSOCIATE MEMBERS.

1874 Feb. 3.	LARGE, PHILIP TOWNSHEND	SOMERVILLE	Nowshera, Punjab.
1875 Feb. 2.	LARGE, THOMAS WILLIAM	.. ..	3 Great Queen Street, S.W.
1878 Mar. 5.	LARMINIE, JOHN CHARLES	.. ..	Chettipett, Godavery Dist., Madras.
1881 Feb. 1.	LARSEN, JORGEN DANIEL	.. ..	Finlay, Muir, & Co., Calcutta.
1877 May 1.	LATHAM, ALBERT	.. ..	Town Hall, Margate.
1879 Feb. 4.	LATHAM, EDWIN DAVENPORT	.. ..	Borough Engineer, Middlesbrough.
1878 May 28.	LAVEY, CHARLES	.. ..	2 Richmond Crescent, Barnsbury, N.
1880 Dec. 7.	LAWDER, JAMES ORMSBY	.. ..	Irrigation Branch, P.W.D., N.W.P.
1876 Feb. 1.	LE BRETON, ARTHUR HEMERY	.. ..	4 Gayton Ter., Hampstead, N.W.
1866 Mar. 6.	LEDGER, JAMES CAMPBELL	.. ..	Hoshungabad, C.P., India.
1878 May 28.	LEE, EDWIN	.. ..	43 Devonshire Street, Keighley.
1879 Feb. 4.	LEE, JOSEPH JOHN	.. ..	Lond. & N. W. Rwy., Huddersfield.
1866 May 1.	LEECHMAN, WILLIAM CAREY	.. ..	Colombo, Ceylon.
1879 Feb. 4.	LEIGH, ROBERT KENNAWAY	.. ..	Surveyors' Gen. Office, Hong Kong.
1874 Mar. 3.	LEUPOLD, HUGO	.. ..	Faubourg du Lac 5, Neuchatel.
1872 Dec. 3.	LEWIS, ALFRED DAVID	.. ..	34 Leinster Gdns., Hyde Park, W.
1873 May 20.	LEWIS, JOHN MILTON	.. ..	40 Upper Belgrave Road, Bristol.
1879 May 6.	LEWIS, WILLIAM CUTHBERT	.. ..	Asst. Eng., Naga Hills Div., Golaghat,
1873 Feb. 4.	LEY, JAMES VERCHILD	.. ..	171 Adelaide Road, N.W. [Assam.
1864 Feb. 2.	LIGHT, CHARLES JULIAN	.. ..	23 Great George Street, S.W.
1877 Dec. 4.	LILLEY, THOMAS ISAAC	.. ..	4 Westmr. Chams., Victoria St., S.W.
1881 Feb. 1.	LINACRE, JOHN	.. ..	Brecon and Merthyr Rwy., Brecon.
1880 Dec. 7.	LINDSAY, CHARLES CONHEAD	.. ..	203 St. Vincent St., Glasgow.
1880 Dec. 7.	LINGARD, JAMES EDWARD	.. ..	Rodney Chambers, Derby.
1879 Dec. 2.	LINGING, FREDERICK EDWARD	.. ..	British Gas Light Co., Norwich.
1878 Apr. 2.	LINGING, SAMUEL ROBERT	.. ..	Etruria, Stoke-on-Trent.
1878 Feb. 5.	LIST, JOHN	.. ..	Erith Ironworks, Erith.
1878 May 28.	LITCHFIELD, HENRY CHARLES	.. ..	3 Vicarage Gardens, Kensington, W.
1869 Dec. 7.	LIVESEY, FRANK	.. ..	Littleton Ho. E. Dulwich Green, S.E.
1875 Jan. 12.	LOBLEY, JOSEPH	.. ..	Hanley, Staffordshire.
1877 Jan. 16.	LOCKHART, WILLIAM STRONACH	.. ..	Lyndale Ho., The Bank, Highgate, N.
1865 Feb. 7.	LOEFFLER, JOHN CHARLES LEWIS	.. ..	12 Queen Anne's Gate, S.W.
1880 Feb. 3.	LOGAN, JOHN WILLIAM	.. ..	Market Harborough.
1878 Feb. 5.	LOGAN, ROBERT PATRICK TREDENNICK	.. ..	20 Clarence Pl., Citadel Rd., Plymouth.
1869 Dec. 7.	LONG, WILLIAM HOUSTOUN	.. ..	P.W.D., Ceylon.
1870 Mar. 1.	LONGLANDS, RICHARD	.. ..	Sutton Bridge, Lincolnshire.
1875 Feb. 2.	LONGWORTH, WILLIAM	.. ..	Gas Light, &c., Co., Guildford.
1860 Mar. 6.	LOVEGROVE, JAMES	.. ..	18 Urswick Rd., Lower Clapton, E.
1870 Dec. 6.	LUCAS, ARTHUR	.. ..	15 George Street, Hanover Sq., W.
1866 Feb. 6.	LUCAS, WILLIAM HARRINGTON	.. ..	49 Torriano Avenue, N.W. [India.
1880 Dec. 7.	LUCKSTEDT, HENRY	.. ..	Assist. Eng., P.W.D., Rawal Pindi.
1873 May 6.	LYNCH, EDWARD JAMES	.. ..	28 Rua Theophilo Ottoni, Rio Janeiro.
1877 Dec. 4.	LYNDE, FRANCIS GASCOIGNE	.. ..	Holwell Iron Co., Melton Mowbray.
1858 Feb. 2.	LYON, GEORGE	.. ..	Valparaiso, Chili.
1880 Dec. 7.	LYON, HENRY	.. ..	Melrose Villa, Buckhurst Hill.
1880 May 4.	LYONS, JOHN	.. ..	4 Medow Street, Bombay.
1881 May 31.	MACALISTER, ROBERT	.. ..	Canal Foundry, Roorkee, N.W.P.
1879 Feb. 4.	MACASSEY, LUKE LIVINGSTON	.. ..	2 Rosinary Street, Belfast.
1872 May 7.	MCBEAN, SIMON	.. ..	27 Great George Street, S.W.
1881 Jan. 11.	MACBRAIR, ROBERT ALEXANDER	.. ..	Midland Chambers, Lincoln.
1875 Jan. 12.	McCULLOCH, ALEXANDER	.. ..	22 Euclid Crescent, Dundee.
1876 May 30.	MACDONALD, AUGUSTUS VAN ZANDT	.. ..	Auckland, N. Zealand.
1881 May 31.	MACDONALD, DONALD	.. ..	Survey Dept., C. C. [Cheltenham.
1868 Feb. 4.	MACDONALD, JAMES OUCHTERLONY	.. ..	Miss Macdonald, 2 Paragon Ter.,
1874 Dec. 1.	McDONALD, DAVID EDWARD	.. ..	Box 66, P. Office, Auckland, N.Z.
1880 Dec. 7.	MACFARLAINE, THOMAS MILBOURNE	.. ..	G. I. P. Ry., Goolburgoh, Bombay.
1879 Dec. 2.	MACFARLANE, DONALD	.. ..	Haulbowline, Queenstown.
1875 May 4.	MCGLASHAN, JOHN	.. ..	G. I. P. Ry., Sholapore, Bombay.
1879 Feb. 4.	MAGREGOR, ALFRED ALEXANDER	.. ..	3 Verulam Street, Liverpool.
1879 May 27.	MAGREGOR, ALEXANDER	.. ..	6 Charles Street, Berkeley Sq., W.

Date of Election.			ASSOCIATE MEMBERS.		
1880	May	4.	MACKAY, JOHN CHARLES	Waterworks, Port Elizabeth, S.A.	
1875	May	11.	MACKENZIE, HUGH JOHN	Ladyhill, Elgin, N.B.	
1876	Apr.	4.	MACKENZIE, JOHN	62 Leadenhall Street, E.C.	
1877	Mar.	6.	MACKIE, CHARLES HASTINGS	{ Asst. Loco. Supt., Indian S. Ry., Eng- tsein, Rangoon, B. Burma.	
1859	Mar.	1.	McKIE, HUGH UNSWORTH	Town Hall, Carlisle.	
1880	Jan.	13.	McKINNEY, HUGH GIFFIN	Campbelltown, Sydney, N.S.W.	
1870	May	24.	MACKINNON, MATTHIE CHARLES	P. W. D., Holkar State Ry., Indore.	
1867	Feb.	5.	MACKINTOSH, CHARLES EDWARD	Le Val Ho., St. Brelades, Jersey.	
1880	Dec.	7.	MACLACHLAN, ALEXANDER	Supt. Off., Dock Works, Leith.	
1874	Mar.	3.	MACLARAN, FRANCIS BLAYNEY	P. W. D., Thana, Bombay.	
1876	May	2.	McLAREN, JOHN	Midland Engine Wks., Hunslet, Leeds.	
1879	May	6.	McLAUGHLAN, FREDERICK JAMES	P. W. D., French Rocks, Bangalore.	
1877	Feb.	6.	McLELLAN, GEORGE	South Africa; and Chester.	
1879	Feb.	4.	MACLENNAN, JOSEPH	Portugalete, Bilbao, Spain.	
1876	Dec.	5.	MACMAHON, HENRY EUGENE	Allendale, Bournemouth West.	
1878	May	28.	MACNIE, JOHN	Gas Works, Londonderry.	
1874	Feb.	3.	McRITCHIE, JAMES	Santos, São Paulo, Brazil.	
1870	May	24.	MANISTY, EDWARD	Dundalk.	
1874	Feb.	3.	MANN, FREDERICK GOTHER	Eng.-in-Chief's Off., Adelaide, S.A.	
1876	May	2.	MANNERING, HORACE JOHN	22 Farleigh Rd., Stoke Newington, N.	
1870	May	24.	MANNERS, CHARLES ROBERT	12 Lombard Street, Inverness.	
1877	Dec.	4.	MANUEL, DAVID	E. I. Ry. Co., Howrah, Bengal.	
1881	Feb.	1.	MANWARING, HENRY HARE	107 Manor Road, Brockley, S.E.	
1872	Dec.	3.	MARKE, THOMAS THOMAS	Commissioners' Office, Llandudno.	
1877	May	29.	MARSH, HENRY	Springmount, Mount Rath, Queen's Co.	
1875	May	4.	MARSHALL, ALFRED	Laurel Bank, Walthamstow.	
1876	Feb.	1.	MARSHALL, ARTHUR, B.A.	Castle Gate, Grantham.	
1877	Feb.	6.	MARSHALL, WILLIAM BAYLEY	Staff. Wheel Co., Spring Hill, B'gham.	
1878	Feb.	5.	MARTIN, GEORGE	Nietheroy Gas Works, Monte Video.	
1877	Mar.	6.	MARTIN, THOMAS HENRY	New Barnet, Herts.	
1880	Dec.	7.	MARTYN, GEORGE VALENTINE	Muttra, N.W.P., India.	
1877	Dec.	4.	MASON, WILLIAM JOSHUA	34 Essex Street, Strand, W.C.	
1881	May	31.	MASSEY, JOHN DUNHAM	9 New Broad Street, E.C.	
1867	Apr.	2.	MATHEWS, EDWARD DAVIS	40 Mildmay Chms., Union Court, E.C.	
1865	Jan.	10.	MATTHEWS, HENRY GARLAND	47 Westbourne Gardens, Folkestone.	
1881	May	31.	MATTHEWS, JAMES	23 New Street Square, E.C.	
1877	Feb.	6.	MATTHEWS, THOMAS	Engineer's Off., Trinity House, E.C.	
1877	Mar.	6.	MATTHEWS, WILLIAM MACDONALD	Mendlesham Villa, Ramsgate.	
1873	Jan.	14.	MAXWELL, JOSEPH PRIDIE	Pub. Works Office, Wellington, N.Z.	
1877	Apr.	10.	MAXWELL-MÜLLER, ROBERT WILLIAM	Arbroath & Montrose Ry., Montrose.	
1876	Mar.	7.	MAY, JAMES GEORGE	12 Blandford Square, N.W.	
1879	Dec.	2.	MAY, THOMAS	Gas and Waterworks, Canterbury.	
1866	Mar.	6.	MAYER, EDWARD ADOLPHUS FENWICK	Eliya, Ceylon.	
1876	Dec.	5.	MAYES, WILLIAM FREDERICK	Springfield Road, Chelmsford.	
1876	Jan.	11.	MEAD, ARTHUR	Hanover Square Club, W.	
1879	Feb.	4.	MEADE, THOMAS DE COURCY	Colonial Engineer, St. Lucia.	
1871	Mar.	7.	MEAGHER, JAMES JOSEPH	L. & N. W. Rwy., Hunts Bank, Man- chester.	
1880	May	25.	MEEK, SYDNEY HOWNAM	53 Mergellina, Naples.	
1877	May	29.	{ MELISURGO, GIULIO CESARE ALESSAN- DRO }	232 Gresham House, E.C.	
1874	May	5.	MELLISS, JOHN CHARLES	Marino, Carnarvon.	
1874	Feb.	3.	MENZIES, JOHN	The Hollies, Assington, nr. Sudbury,	
1866	Dec.	4.	MERCER, WILLIAM	63 Long Acre, W.C. [Suffolk.	
1877	Dec.	4.	MERRYWEATHER, HENRY	7 Drapers Gds., Throgmorton St.,	
1865	Dec.	5.	MESSER, ROBERT	Town Hall, Salford. [E.C.	
1879	Dec.	2.	MESTAYER, RICHARD LIRON	Greenock, N.B.	
1875	Feb.	2.	METHVEN, CATHCART WILLIAM	8 Great Queen Street, S.W.	
1871	Apr.	4.	MEYER, CHRISTIAN HENDRICK	18 Mansfield Street, W.	
1878	Feb.	5.	MEYSEY-THOMPSON, ARTHUR HERBERT	5 Westmr. Champs., Victoria St., S.W.	
1874	Dec.	1.	MICHELE, VITALE DOMENICO DE	Nimach, Central India.	
1880	May	4.	MICHELL, THEOPHILUS	5 Westmr. Champs., Victoria St., S.W.	
1870	Feb.	1.	MIDDLETON, REGINALD EMFSON		

Date of Election.	ASSOCIATE MEMBERS.				
1841 June 29.	MILLAR, WILLIAM	..	..	..	Nicolaieff, South Russia.
1876 Mar. 7.	MILLER, HENRY, Junr.	..	..	..	5 Old Butter Market, Ipswich.
1877 Dec. 4.	MILLER, LEANDER MUNRO	..	..	..	Government Ry. Extension, Ceylon.
1870 Apr. 5.	MILNER, HENRY ERNEST	..	..	..	{ Woodlawn, Dulwich Wood, Nor- wood, S.E. [Ahmedabad.
1877 Dec. 4.	MILSON, BOSWELL PARKINSON	..	..	..	W. Rajpootana S. Ry., Camp, near
1881 Apr. 5.	MINCHIN, JOHN BIRCH	..	..	..	Quintas & Co., 36 Fenchurch St., E.C.
1875 Apr. 6.	MITCHELL, JOSEPH, Junr.	..	..	..	Worsboro' Dale, near Barnsley.
1881 May 31.	MOLINF, WILLIAM	..	..	..	Lansdowne Ho., Woodland R., Bristol.
1872 May 7.	MOLLETT, FREDERICK HERBERT	..	..	..	35A Great George Street, S.W.
1880 May 4.	MONCKTON, MARMADUKE JOHN	..	..	..	Ganges Canal, Etawah, N.W.P., Ind.
1875 Dec. 7.	MONK, HUGH LEWIN	..	..	..	Hy. S. King & Co., 65 Cornhill, E.C.
1866 Feb. 6.	MONSON, EDWARD	..	..	..	2 The Vale, Acton, W.
1878 May 28.	MONTAGUE, JOHN MONTHERMER, B.A.	..	..	..	N.B. State Ry., Atrai, <i>via</i> Calcutta.
1876 Mar. 7.	MOORE, ALEXANDER WILLIAM	..	..	..	Great Western Ry., Paddington, W.
1880 Dec. 7.	MOORE, EDWARD JAMES	..	..	..	Grindlays, 55 Parliament St., S.W.
1880 Dec. 7.	MOORE, GEORGE EDWARD	..	..	..	King & Co., 65 Cornhill, E.C.
1876 Jan. 11.	MORANT, JOHN HEMPHILL	..	..	..	9 Royal Terrace, Weymouth.
1880 Feb. 3.	MORRIS, EDWARD RUSSELL	..	..	..	{ St. Helens, Nursery Road, Sunbury- on-Thames.
1879 Dec. 2.	MORROW, WILLIAM HENRY	..	..	..	Dolgelly, North Wales
1879 Feb. 4.	MOSS, ARTHUR SPENCE	..	..	..	Matale, Ceylon.
1877 May 1.	MOULLIN, ARTHUR DANIEL	..	..	..	Liss, Petersfield, Hants.
1880 Dec. 7.	MOYLE, GEORGE	..	..	..	Messrs. Grindlay & Co., Bombay.
1877 Mar. 6.	MOYLE, SAMUEL	..	..	..	33 Great George Street, S.W.
1877 Jan. 16.	MULOCK, GEORGE PHILLIPS	..	..	..	Fleetwood Docks, Lancashire.
1872 May 7.	MUNDAY, HENRY THOMAS	..	..	..	5 Victoria Street, S.W.
1867 May 7.	MURDOCH, GEORGE BROWN	..	..	..	Newton Mearns, near Glasgow.
1847 Mar. 2.	MURPHY, JAMES	..	..	..	Railway Works, Newport, Mon.
1871 Dec. 5.	MURPHY, PHILLIP EDWARD	..	..	..	Home Office, Whitehall, S.W.
1875 Dec. 7.	MURRAY, ALEXANDER	..	..	..	P. W. D., Colombo, Ceylon.
1876 Mar. 7.	MURRAY, JAMES WATSON	..	..	..	56 Upp. Leeson Street, Dublin.
1874 Dec. 1.	MURZBAN, MUNCHERJEE COWASJEE, } Khan Bahadur	..	..	..	Asst. Eng., P. W. D., Bombay.
1869 Feb. 2.	MUSGRAVE, JOSEPH	..	..	..	Bolton.
1881 May 3.	MYALL, AMBROSE AUGUSTUS	..	..	..	Holly Cottage, Bexley Heath.
1876 Feb. 1.	MYERS, WILLIAM BESWICK	..	..	..	13 Park Square, Leeds.
1865 May 2.	NAPIER, JOHN	..	..	..	Dunedin, Otago, N.Z.
1878 Feb. 5.	NEAL, HERBERT	..	..	..	Sutton Bridge Dock, Lincolnshire.
1873 Feb. 4.	{ NEALE, DEODATUS HILIN WILLIAM } JOHNSTOUN NELSON O'NEALE	..	..	..	Great Eastern Railway Works, Stratford, E. [Stafford.
1879 Mar. 4.	NEVITT, CHRISTOPHER JOHN	..	..	..	Steam Saw Mills, Oxford House,
1873 Dec. 2.	NEWDIGATE, ALBERT LEWIS, M.A.	..	..	..	25 Craven Street, Strand, W.C
1879 May 6.	NEWY, JOSEPH	..	..	..	Orange River Bdge. Wks., Aliwal N.
1866 Feb. 6.	NEWMAN, FREDERICK	..	..	..	5 Copthall Bldgs, E.C. [C. G. H.
1874 May 12.	NEWMAN, JOHN	..	..	..	85 Gracechurch Street, E.C.
1880 Apr. 6.	NEWTON, ALFRED HOWARD VINCENT	..	..	..	Asst. Municipal Eng., Singapore.
1871 May 23.	NEWTON, JOSEPH	..	..	..	1 Park Place, Norwood Road, S.E.
1868 May 5.	NEWTON, SAMUEL BARTON	..	..	..	Oudh & Rohilkund Ry., Cawnpore.
1877 Feb. 6.	NICE, ALFRED SLATER	..	..	..	Carlton Hall, nr. Newmarket.
1878 May 7.	NICHOLL, WILLIAM	..	..	..	7 Hastings Street, Calcutta.
1881 Feb. 1.	NICHOLSON, WALTER SERY	..	..	..	30 Great George St., S.W. [C.G.H.
1872 Dec. 3.	NOAD, WELLESLEY INNES	..	..	..	Grootfontein, Beaufort W. Ex. Ry.,
1879 Feb. 4.	NORFOR, ROBERT EDWARD	..	..	..	Messrs. Binny & Co., Madras.
1881 Apr. 5.	NORMANVILLE, WILLIAM DE	..	..	..	City Eng.'s & Surv.'s Off., Durham.
1876 Feb. 1.	NUBAR, BOGHOS	..	..	..	Egyptian Railway, Boulac.
1872 May 7.	NUTTALL, THOMAS	..	..	..	Bury, Lancashire.
1877 Feb. 6.	NYSTRÖMER, CARL AUGUST BERNHARD	..	..	..	165 Calle Rivadavia, Buenos Ayres.
1877 May 1.	OAK, WILLIAM PERCIVAL	..	..	..	c.o. Res. Eng., Wn. Ry., Cape Town.

Date of Election.		ASSOCIATE MEMBERS.			
1876	Apr. 4.	O'CONNELL, JOHN	..	..	B. B. & C. I. Railway, Bombay.
1880	May 25.	ODDIE, HENRY JAMES	..	..	{ Pindi Peshawur Ry., Harro River, Hassan Abilah.
1873	Mar. 4.	ODLING, FRANCIS JAMES	..	..	Chaddesden Works, Derby.
1877	Mar. 6.	OGILVIE, ARTHUR GRAEME, B.A.	..	..	4 Great George Street, S.W.
1880	Dec. 7.	OGILVIE, ROBERT CHARLES FREDERICK	..	..	Parel Works, B. B. & C. I. Railway,
1859	Jan. 11.	OHREN, MAGNUS	..	..	Lower Sydenham, S.E. [Bombay.
1865	Apr. 4.	OKES, JOHN CHARLES RAYMOND	..	..	39 Queen Victoria Street, E.C.
1875	Feb. 2.	OLANDER, EDMUND	..	..	G.W.Ry., Engr.'s Off., Paddington, W.
1877	Dec. 4.	OLAVEGOYA, OCTAVIO	..	..	Plaza de Bolivar, 211, Lima, Peru.
1879	Feb. 4.	OLIVE, WILLIAM THOMAS	..	..	City Surveyor's Office, Manchester.
1878	Jan. 15.	OLIVER, HENRY	..	..	Government Railway Staff, Colombo.
1862	Mar. 4.	OLIVER, JAMES	..	..	228 Westgate Rd., Newcastle-on-Tyne.
1865	Apr. 4.	OLIVER, THOMAS	..	..	Horsham.
1875	Feb. 2.	OLVER, JOSEPH SALTER	..	..	86 Victoria Rd., Kentish Town, N.W.
1878	Feb. 5.	OMMANNEY, GEORGE WILLES	..	..	Trinidad, West Indies. [Lucknow.
1875	Dec. 7.	O'MEARA, THOMAS FRANCIS	..	..	c.o. Agent, Oude & Rohilkund Ry.,
1864	Mar. 1.	ONSLow, DOUGLAS ARTHUR	..	..	14 Waverley Place, St. John's Wood.
1872	Dec. 3.	OTTER, FRANCIS WILLIAM	..	..	Blatchmarden, West Grinstead.
1875	Jan. 12.	OTTLEY, DREWRY GIFFORD	..	..	Mount Athos, Campbell Co., Va.,
1876	Dec. 5.	OUTINE, NICOLAS	..	..	163 Rue de la Loi, Brussels. [U.S.A.
1875	Apr. 6.	OWEN, JOHN ARTHUR	..	..	Engineer's Off., Trinity House, E.C.
1868	Jan. 14.	OWEN, THOMAS ELLIS	..	..	{ N. Bengal State Railway, Rungpore Division, Baddargunj, India.
1874	Jan. 13.	OWEN, WILLIAM LANCASTER	..	..	Great Western Ry., Paddington, W.
1874	May 12.	OWER, CHARLES	..	..	32 Bank Street, Dundee.
1875	Feb. 2.	PAGAN, JOHN	..	..	Laggan, near Granton, N.B.
1875	Feb. 2.	PAGE, GEORGE EDWARD	..	..	{ E. Lond. & Queenstown Ry., Pan- mure, Cape of Good Hope.
1877	May 29.	PAGE, WILLIAM	..	..	Merryweather & Sons, Greenwich.
1880	May 25.	PAPE, WILLIAM ALFRED HARRY DE	..	..	Local Board of Health, Tottenham.
1879	Feb. 4.	PARK, EDWARD MATTHEW	..	..	Wilson, Sons & Co., Pernambuco.
1881	May 3.	PARKER, SAMUEL HALL	..	..	Bala, North Wales.
1873	Dec. 2.	PARKER, WILLIAM JOHN ADAMSON	..	..	Leavy Greave, Sheffield.
1880	Dec. 7.	PARKES, CHARLES REGINALD	..	..	Netherfield, Weybridge, Surrey.
1873	Apr. 1.	PARKES, THOMAS FARMER	..	..	Lambeth Water Wks., Brixton, S.W.
1873	Apr. 1.	PARRY, ALBERT WOODWARD	..	..	Borough Surveyor, Reading.
1872	Feb. 6.	PARRY, HENRY BLACKBURNE	..	..	Kandahar S. Ry., Jacobabad.
1875	Mar. 2.	PARRY, JOSEPH	..	..	Municipal Off., Liverpool.
1879	Dec. 2.	PARRY, JOSEPH WILLIAM	..	..	{ Asst. Eng., Delhi-Ferozepur Ry., Delhi.
1874	Dec. 1.	PARRY, WILLIAM ENSOR	..	..	Ex. Eng., Fyzabad, Oudh, India.
1863	Mar. 1.	PARSEY, WILLIAM	..	..	96 Lansdowne Place, Brighton.
1879	May 27.	PARSIOK, EDMUND ALBERT, B.E., F.G.S.	..	..	Kolhapore, Bombay.
1881	May 31.	PARSONS, <i>Hon.</i> CHARLES ALGERNON	..	..	21 Budle Street, Newcastle-on-Tyne.
1876	May 30.	PARSONS, <i>Hon.</i> RICHARD CLERE, B.A.	..	..	Airedale Foundry, Leeds.
1879	Dec. 2.	PATERSON, JOHN	..	..	Ross & Mathews, Barbadoes Ry.,
1876	Feb. 1.	PATERSON, MALCOLM McCULLOCH	..	..	Church St., Dewsbury. [Bridgetown.
1880	May 4.	PATERSON, ROBERT ORMISTON	..	..	Ness House, Cheltenham.
1867	Dec. 3.	PATTERSON, EDWARD CHARLES	..	..	Wellesley Ho., Upper Norwood, S.E.
1875	Feb. 2.	PATTISON, FREDERICK	..	..	8 Gray's Inn Square, W.C.
1876	May 30.	PAULSON, WEBSTER	..	..	211 Strada Forni, Valletta, Malta.
1875	May 4.	PAXMAN, JAMES NOAH	..	..	Colechester. [S.E.
1878	Jan. 15.	PEACEY, HENRY	..	..	132 Coldharbour Lane, Camberwell,
1880	May 4.	PEACHE, JAMES COURTHOPE	..	..	London & N. W. Railway, Crewe.
1871	Apr. 4.	PEARSALL, HOWARD DEVENISH	..	..	c.o. Agra Bank, Nicholas Lane, E.C.
1875	Jan. 12.	PEAKE, WILLIAM	..	..	5 Wellington Bdgds., Liverpool.
1874	Apr. 14.	PEARSON, HENRY WILLIAM	..	..	Waterworks Office, Bristol.
1876	Mar. 7.	PEEL, WILLIAM	..	..	Knowlmore Manor, Clitheroe.
1879	Feb. 4.	PEEL, WILLIAM DE WINTON	..	..	6 Queen's Gate Ter., Kensington, W.

Date of
Election.

ASSOCIATE MEMBERS.

1866 Jan. 9.	PEELE, ARTHUR JOHN	Perseverance Ironworks, Shrewsbury.
1873 Feb. 4.	PEGGS, JAMES WALLACE	21 Queen Anne's Gate, S.W.
1878 Mar. 5.	PEÑA, URBANO JOSÉ DE LA	3 Recoletos, Madrid.
1880 Dec. 7.	PENNY, SEPTIMUS	5 Grosvenor Pl., Southend, Essex.
1874 Jan. 13.	PERRAM, GEORGE JAMES	P.W.D., Mysore, <i>via</i> Bombay.
1877 Mar. 6.	PERRAM, HENRY CLEMENTS	61 Elizabeth St., Sydney, N.S.W.
1874 May 5.	PERRETT, EDWARD	8 Victoria Champs., Westminster, S.W.
1881 Apr. 5.	PERRIER, ROLAND	Bahia & São Francisco Ry., Bahia.
1877 Dec. 4.	PERRY, ALFRED	7 Oakland Ter., Handsworth, Bgham.
1881 Feb. 1.	PERRY, JOHN	14 Talgarth Road, W. Kensington.
1874 Dec. 1.	PHILLIPS, ALFRED	The Green, Tottenham.
1873 Feb. 4.	PHILLIPS, ARTHUR FREDERICK	Wood Mead, St. Albans.
1872 Feb. 6.	PHILLIPS, JOHN	84 Blackfriars Road, S.E.
1876 Feb. 1.	PICKWELL, ROBERT	The Laurels, Louis St., Hull.
1881 Mar. 1.	PILLOW, EDWARD	162 Wistaston Road, Crewe.
1874 May 5.	PIMENTEL, JOAQUIM GALDINO	Messrs. E. Peecher & Co., Rio.
1874 Feb. 3.	PINCHIN, ROBERT	Port Elizabeth, Cape of Good Hope.
1880 Mar. 2.	PINE, ARTHUR	{ Grenville Lodge, Vardens Road, New Wandsworth, S.W.
1879 Feb. 4.	PIPE, SAMUEL MATTHEW	13 North West Pier, Lond. Docks, E.
1870 May 24.	PITT, ROBERT	Newark Foundry, Bath.
1877 Dec. 4.	PITT, WALTER	Newark Foundry, Bath.
1876 May 30.	PLUNKETT, EDMUND WALTER	Digby, Nova Scotia.
1879 May 6.	POLLARD, JOHN	Local Board, Hendon, Middlesex.
1879 Dec. 2.	PONSFORD, JAMES	Kadi Keui, Constantinople.
1865 May 23.	PONTIFEX, EDMUND ALFRED	89 Lancaster Gate, W.
1858 Dec. 7.	PONTIFEX, SAMUEL	Argyll Lodge, New Barnet.
1881 May 31.	POPE, FRANCIS JOHN	Rajpootana State Railway, India.
1875 Apr. 6.	PORTER, EDMUND VERNON	15 Park Place, Clarence Gate, N.W.
1878 May 28.	POTTINGER, JOHN CURWEN	P.W.D. Ahmedabad, Bombay.
1876 Apr. 4.	POTTS, BENJAMIN LANGFORD FORSTER	174 Camberwell Grove, S.E.
1879 May 27.	POTTS, JOHN JAMES	Hunshaugh, Northumberland.
1870 Feb. 1.	POTTS, JOHN THORPE	119 South 4th Street, Philadelphia.
1867 May 21.	POTTS, JOSEPH	241 St. Vincent Street, Glasgow.
1881 May 3.	POWELL, EDWARD	Treforest, nr. Pontypridd.
1880 Dec. 7.	POWLES, HENRY HANDLEY PRIDHAM	59 London Road, Ipswich.
1873 Apr. 1.	PRATT, FREDERICK MANTELL	Burlish Lodge, Stourport.
1864 Mar. 1.	PREBBLE, CHARLES TREW	Minas de Río Tinto, Huelva, Spain.
1879 May 27.	PRESTON, ALFRED ELEY	Camborne, Cornwall.
1869 Feb. 2.	PRESTON, EYRE WILLIAM	58 Castle Avenue, Clontarf, Dublin.
1876 May 30.	PRESTON, SIDNEY	1st Div. Bari Doab Canal, Amritsur.
1879 Dec. 2.	PRICE, JOHN, JUN.	Clyde Vill., Eccles, near Manchester.
1877 Mar. 6.	PRICHARD, EDWARD ELLISON	P.O., Maritzburg, Natal.
1874 Dec. 1.	PRIESTLEY, ALFRED COVENEY	61 St. Germain's Rd., Forest Hill, S.E.
1880 Jan. 13.	PRIMROSE, ADAM	Caixa 72, Rio de Janeiro. [S.W.]
1873 May 6.	PROUSE, CHARLES	Lucas & Aird, 37 Great George St.,
1879 Feb. 4.	PROUSE, OSWALD MILTON	4 Camb. Vils., Kingston-on-Thames.
1878 Jan. 15.	PROVIS, THOMAS BAWDEN	2 Chapel Place, Camborne, Cornwall.
1880 May 4.	PURCELL, GERVAISE, A.B.	San Gabriel, Los Angeles Co., Calif.
1875 Dec. 7.	QUIGLY, RICHARD	Govt. Rwy., Port Elizabeth, C.G.H.
1870 Feb. 1.	{ QUINETTE DE ROCHEMONT, <i>The Baron</i> EMILE THEODORE.	{ Ingénieur en chef des Ponts et Chaussées, Valenciennes, France.
1879 Mar. 4.	RADLEY, JOHN ALFRED	23 Maryon Road, Charlton, S.E.
1876 May 30.	RANDELL, JOHN WILLIAM	Waltham Cross, Herts.
1877 Feb. 6.	RANDOLPH, GRANVILLE WALTER	Middlecane, Malton, Yorks.
1874 Apr. 14.	RANKINE, DAVID	75 West Nile Street, Glasgow.
1877 Dec. 4.	RATLIFF, CLEOPHAS WILLIAM	1 Victoria St., Westminster, S.W.
1873 Dec. 2.	RAYMOND, ALPHONSO	Walton Crescent, Oxford. [derry.]
1869 May 4.	RAYNER, THOMAS CHEVELEY	Limavady & Dungiven Ry., London-

Date of Election.		ASSOCIATE MEMBERS.	
1881 Feb.	1.	READ, RICHARD	City Surveyor, Gloucester.
1878 May	7.	READ, RICHARD JOHN GIFFORD ..	37 Great George St., S.W.
1879 Feb.	4.	READE, FREDERICK THOMAS ..	4 Hare Court, Temple, E.C.
1871 Apr.	4.	READE, THOMAS MELLARD ..	Park Corner, Blundellsands, L'pool.
1873 Dec.	2.	REE, HENRY STRUTT COLLETTE ..	Clareville, Westport, co. Mayo.
1879 Feb.	4.	REES, TOGARMAN	Corn Exch. Chams., Newport, Mon.
1875 Apr.	6.	REEVES, FREDERIC WILLIAM ..	16 Eardley Crescent, S. Kensington.
1881 May	3.	REILLY, FREDERICK	King, King & Co., Bombay.
1878 May	28.	REINCKE, HANS RODERICH LEOPOLD ..	4 Cullum Street, E.C.
1873 Dec.	2.	REMFRY, CHARLES	Minas de Linares, Spain.
1879 May	6.	REYNOLDS, GEORGE BERNARD ..	Warda Coal State Ry., Warora, C.P.
1875 Dec.	7.	REYNOLDS, PLAYFORD	1 Ferndale, Warren Road, Reigate.
1879 Apr.	1.	RHODES, GEORGE GRAY	Liversedge Hall, Liversedge.
1866 Jan.	9.	RHODES, WILLIAM	Caledonian Canal, Clachnaharry, N.B.
1871 May	2.	RICE, JAMES	S. Indian Ry., Chillambram, S. Arcot.
1878 May	7.	RICHARD, HENRY JOSEPH	Rangoon, B. Burmah.
1878 Apr.	2.	RICHARDS, EDWIN MELVILLE ..	Town Hall, Leamington.
1876 Feb.	1.	RICHARDS, HENRY	51 Grosvenor Road, S.W.
1873 Feb.	4.	RICHARDSON, JAMES	Stonefall, Knaresborough.
1872 Dec.	3.	RICHARDSON, WILLIAM PELHAM ..	Ex. Eng., Bulandshahr, N.W.P., India.
1879 Mar.	4.	RICHES, TOM HURRY	Taff Vale Railway, Cardiff.
1876 May	2.	RICHMOND, JAMES	Irrign. Wks., Spanish Town, Jamaica.
1876 Feb.	1.	RIGBY, JASON, B.A.	72 St. James's Street, S.W.
1872 May	14.	RIGG, HENRY	A. Rigg, Esq., 42 Old Broad St., E.C.
1869 Dec.	7.	ROACH, WILLIAM IRWIN	Broad Blunsdon Rectry., nr. Swindon.
1881 May	31.	ROBERTS, CHARLES WARREN ..	Laguna-Santa Catharina, Brazil.
1881 May	31.	ROBERTS, THOMAS	Portmadoc, North Wales.
1874 Dec.	1.	ROBERTSON, FREDERICK EWART ..	Ex. Eng., St. Rys., India.
1880 Dec.	7.	ROBINS, EDWARD	P.W.D., Badulla, Ceylon.
1872 May	7.	ROBINSON, CHARLES EDWARD ..	Gas Works, Folkestone.
1877 Dec.	4.	{ ROBINSON, CHARLES LAWRENCE PEM- BERTON, B.A. }	Brettanby Manor, nr. Darlington.
1875 Apr.	6.	ROBINSON, FRANK EDWARD ..	7 West. Chams., Victoria St., S.W.
1880 Dec.	7.	ROBINSON, HUGH CECIL	6 West. Chams., Victoria St., S.W.
1852 May	4.	ROBINSON, RICHARD ALEXANDER ..	Bassein, British Burmah.
1873 Dec.	2.	RODWELL, JOHN KIRBY	Bury St. Edmunds.
1879 Dec.	2.	ROGERS, ARCHIBALD COLIN CAMPBELL	Gopalunge, Sarun, India.
1872 May	14.	ROMANA, EDWARD L. DE	Arequipa, Peru.
1878 Mar.	5.	ROMANES, GEORGE	31 Merchiston Avenue, Edinburgh.
1871 Mar.	7.	ROSENBUSCH, EDWARD	Villa Quintana, Misida, Malta.
1872 Apr.	9.	ROSS, GEORGE HENNET	Cape of Good Hope.
1872 Feb.	6.	ROSS, HENRY FRANCIS	5 Montague St., Russell Sq., W.C.
1877 Mar.	6.	ROTHWELL, RICHARD MARSHALL ..	Dept. of P.W. Sydney, N.S.W.
1878 May	7.	ROWAN, ARTHUR HILL	6 Westr. Chambers, Victoria St., S.W.
1879 Feb.	4.	RUNEBERG, ROBERT	{ Kavavanaya, 28 Nevsky Prospect, St. Petersburg.
1876 Feb.	1.	RUSSELL, WILLIAM	View Field, Wandsworth, S.W.
1872 Dec.	3.	RYMER-JONES, ALEXANDER MANSON	7 Westmr. Chams., Victoria St., S.W.
1869 Feb.	2.	SACRÉ, ALFRED LOUIS	60 Queen Victoria Street, E.C.
1861 Apr.	9.	SADASEWJEE, HURRYCHUND ..	G. I. P. Railway, Bombay.
1868 Jan.	14.	SADASEWJEE, JAGANNATH	State Eng., Mandavi, Cutch.
1877 Dec.	4.	SADLER, RALPH	Hoti Mardan, Punjab.
1881 May	31.	ST. CLAIR, Hon. LOCKHART MATTHEW	Grindlay & Co., Bombay.
1877 Feb.	6.	ST. GEORGE, PERCIVAL WALTER ..	Deputy City Eng., Montreal.
1875 Jan.	12.	SALTER, FRANK, B. Sc.	19 Trafalgar Rd., Old Kent Rd., S.E.
1866 Dec.	4.	SANDBERG, CHRISTER PETER ..	19 Great George Street, S.W.
1881 Jan.	11.	SAUBERGUE, ARTHUR DE	Swadlincote, near Burton-on-Trent.
1880 May	25.	SAUNDEES, HENRY JOHN	The Priory, Bradford-on-Avon.
1880 May	25.	SAUNDERS, RICHARD JAMES HARRIS..	27 Wallbrook, E.C.
1877 May	29.	SAWYER, FREDERIC HENRY READ ..	Smith, Bell & Co., Manila.

Date of Election.			ASSOCIATE MEMBERS.		
1876	Feb.	1.	SANTON, HENRY WARING	New Zealand.	
1875	May	4.	SAYER, SAMUEL	53 Vassal Road, Brixton, S.W.	
1866	Jan.	9.	SCHNEIDER, HENRI	Le Crousot, France.	
1878	May	28.	SCALAVERANI, MICHELANGELO	E. Rolin & Co., Savigliano, Italy.	
1880	Dec.	7.	SCOBIE, MACKAY JOHN	Yeotmal, E. Berar Div., Hyderabad.	
1877	Dec.	4.	SCOTT, CECIL	Local Fund Engineer, Salem, Madras.	
1880	May	25.	SCOTT, HUGH HAMILTON	1 Pelham Square, Brighton.	
1877	Jan.	16.	SCOTT, WALTER	Bombay.	
1873	Jan.	14.	SCOTT, WILLIAM HENRY	Ngapara Oamaru, Otago, N.Z. [ter.	
1878	Apr.	2.	SCRIVEN, CHARLES WALTER	Blenheim Ho., Chesnut Wk., Worces-	
1876	Feb.	1.	SCRIVEN, WILLIAM HENRY	Engs. Off., E. I. Ry., Calcutta.	
1866	Mar.	6.	SEACOMBE, THOMAS HARRISON	Wem, Shropshire. [Bush.	
1874	Mar.	3.	SEARLE, JOHN COOMBE	Ivy Vil., Devonport Rd., Shepherd's	
1881	Jan.	11.	SEATON, EDWARD PARKE	Observatory Ldg., Campden Grove, W.	
1875	May	4.	SERRA, JOÃO DUARTE LISBOA	58 Calle 18 de Julio, Monte Video.	
1880	Dec.	7.	SEVERN, HENRY AUGUSTUS	H. S. King & Co., 65 Cornhill, E.C.	
1880	Jan.	13.	SEWELL, HENRY DE QUINCY	Vestry Hall, St. Pancras, N.W.	
1854	May	2.	SEWELL, JOHN	Metal Exchange, 4 Lombard Ct., E.C.	
1879	Mar.	4.	SEYMOUR, GEORGE	6 Great George Street, West., S.W.	
1880	Dec.	7.	SGOUTA, LUKE GEORGE	G.D. Zafiropulo, Esq., Constantinople.	
1877	May	29.	SHADBOLT, ERNEST IPILL	Khandwa, Nerbudda Div., India.	
1872	May	14.	SHANKS, ARTHUR	18 Strand Rd., Howrah, nr. Calcutta.	
1880	Feb.	3.	SHANKS, WILLIAM WEALLENS	18 Strand Rd., Howrah, nr. Calcutta.	
1874	May	5.	SHARLAND, ROBERT	Christchurch, New Zealand.	
1880	May	4.	SHARP, FREDERICK	Bangalore, Mysore Province.	
1879	Feb.	4.	SHARP, WILLIAM	Invercargill, New Zealand.	
1877	Dec.	4.	SHAW, ARTHUR EDMUND	Central Station, Buenos Ayres.	
1880	Dec.	7.	SHAW, HENRY SELBY HELE	2 Pembroke Vale, Clifton, Bristol.	
1860	May	1.	SHAW, HENRY RUSSELL	26 Sackville Street, W.	
1879	Feb.	4.	SHAW, SAM	Hepworth, near Huddersfield.	
1877	Apr.	10.	SHAW, WILLIAM EDWARDS	12 Waterloo Rd. So., Wolverhampton.	
1879	Feb.	4.	SHAW, GEORGE AUGUSTUS GRANT	19 Thurlow Rd., Hampstead, N.W.	
1881	Apr.	5.	SHEARS, WILLIAM, Jun.	The Limes, Clapham Common, S.W.	
1879	Feb.	4.	SHELDRIK, JAMES THOMAS	17 Mayola Road, Clapton, E.	
1872	Dec.	3.	SHEPHEARD, CHARLES EDWARD	7 Grange Park Crescent, Ealing, W.	
1853	Dec.	6.	SHEPPARD, FREDERICK AUGUSTUS	46 Angell Road, Brixton Road, S.W.	
1875	Dec.	7.	SHERMAN, WM. HANBURY PETTINGAL	Messrs. Grindlay & Co., Bombay.	
1877	Apr.	10.	SHONE, ISAAC	Wrexham, North Wales.	
1874	Apr.	14.	SHORTREDE, GEORGE	95 Cromwell Road, S.W.	
1877	Dec.	4.	SHORES, JOHN WALLIS	Government Railways, Natal.	
1877	May	1.	SHORTT, CHARLES HENRY	22 Courthorpe Villas, Wimbledon.	
1875	Jan.	12.	SHUTE, WALTER THOMAS	69 Claverton Street, S.W.	
1875	Dec.	7.	SIBOLD, ERNEST ALFRED	Hy. S. King & Co., 45 Pall Mall, S.W.	
1873	Feb.	4.	SIEMENS, ALEXANDER	12 Queen Anne's Gate, S.W. [Rio.	
1879	Feb.	4.	SILVA, DOMINGOS SERGIO DE SABOIA E	34 Rua do Visconde de Maranguape,	
1880	Feb.	3.	SIM, CHARLES LOUIS	Oudh & Rohilkund Ry., Lucknow.	
1879	Mar.	4.	SIMEON, LIONEL BARRINGTON	Assist. Eng. P.W.D., Hardoi, Oudh.	
1875	Jan.	12.	SIMPSON, BENJAMIN CRISPIN	4 Westminster Chams., Victoria St., S.W.	
1879	Dec.	2.	SIMPSON, FRED	Central Station, Buenos Ayres.	
1879	Dec.	2.	SINGLE, JOHN GODFREE	7 Morley Street, Plymouth.	
1879	Dec.	2.	SINGLETON, ALFRED	Colonial Eng. Off., Pietermaritzburg.	
1876	Mar.	7.	SKETCHLEY, HENRY GOULTON	27 Minster Yard, Lincoln. [Natal,	
1879	May	27.	SKILLITER, THOMAS ANTON	Peover, Knutsford.	
1876	Dec.	5.	SLADE, FREDERICK	Kenilworth, Warwickshire.	
1875	May	4.	SLATE, JOHN	71 Shaftesbury Rd., Hammersmith, W.	
1877	Mar.	6.	SMALL, JAMES MILN	32 Regent Square, W.C.	
1867	Dec.	3.	SMALPEICE, WILLIAM	6 Gray's Inn Place, Gray's Inn, W.C.	
1881	May	3.	SMART, ORTON GASTRELL	Zeegon, British Burma.	
1876	May	30.	SMITH, ARTHUR TOULMIN	Wood Lane, Highgate, N.	
1877	Feb.	6.	SMITH, EDWARD BLAKEWAY	L. & N. W. Ry., Huddersfield.	
1877	Mar.	6.	SMITH, GRAHAM	6 West. Chams., Victoria St., S.W.	
1877	Dec.	4.	SMITH, GUY	19 Walbrook, E.C.	
1879	May	27.	SMITH, HENRY ROBERT	Portsmouth W.-Works Co., Southsea.	

Date of Election.		ASSOCIATE MEMBERS.			
1874	May 12.	SMITH, JAMES WILLIAM	.. ..	Municipal Offices, Bombay.
1877	Dec. 4.	SMITH, JOHN MOTLEY	.. ..	Bamby Moor, Retford.
1868	Dec. 1.	SMITH, JOHN NIDD	.. ..	79 South St., Greenwich, S.E.
1881	May 3.	SMITH, ROBERT HENRY	.. ..	16 Offerton Road, Clapham, S.W.
1879	Dec. 2.	SMITH, THOMAS	.. ..	P.W.D., Batticaloa, Ceylon.
1874	Apr. 14.	SMITH, URBAN ARMSTRONG	.. ..	Fore Street, Hertford.
1881	May 31.	SMITH, WALTER	.. ..	Jandiala, Amritsar, Punjab.
1878	Feb. 5.	SMITH, WALTER PARKER	.. ..	Raglan Ho., Lostwithiel, Cornwall.
1877	Jan. 16.	SMITH, WILLIAM ARCHIBALD	.. ..	New Dock Works, New Town, Hull.
1868	May 19.	SMYTHIES, JOHN PALMER	.. ..	Great Bentley, Colchester. [Tyne.
1877	Dec. 4.	SNEYD-KYNNERSLEY, HENRY FRANCIS	.. ..	9 St. Mary's Place, Newcastle-on-
1881	May 31.	SOTO, PEDRO NOLASCO DE	.. ..	Seville, Spain.
1877	Dec. 4.	SOUTTAR, ROBINSON	.. ..	8 Castle Street, Liverpool.
1872	Dec. 3.	SOUTHAM, ARTHUR	.. ..	60 Old Town, Clapham, S.W.
1849	May 1.	SOWERBY, WILLIAM	.. ..	13 Ryder Terr., Twickenham.
1876	Dec. 5.	SPARKES, CHARLES HENRY	.. ..	57 Quarry St., Guildford.
1875	Feb. 2.	SPENCER, HERBERT GEORGE HAMMOND	.. ..	45 Gloucester Terrace, Jersey.
1876	May 30.	SPENCER, JOHN PHILIP	.. ..	9 Dean St., Newcastle-on-Tyne.
1880	Apr. 6.	SPIELMANN, ISIDORE	.. ..	2 Westbourne Ter., Hyde Pk., W.
1861	Mar. 5.	SPIERS, JOSEPH	.. ..	9 Victoria Chambers, Westm., S.W.
1877	Dec. 4.	SPINDLER, HENRY LEWIS	.. ..	Port Elizabeth, Cape Colony. [Ceylon.
1877	Dec. 4.	STAFFORD, FREDERICK	.. ..	D. Eng., Nanu Oya Ex., Dikoya,
1874	May 5.	STANFORD, WALTER HALSTED	CORTIS	3 Westm. Champs, Victoria St., S.W.	
1878	Feb. 5.	STANGER, GEORGE HURST	.. ..	Queen's Chms., N. St., Wolverhamp-
1874	Feb. 3.	STANGER, WILLIAM HARRY	.. ..	23 Queen Anne's Gate, S.W. [ton.
1879	Feb. 4.	STANLEY, JOSEPH BIRD	.. ..	Harbours & Rivers Dept., Brisbane.
1880	Dec. 7.	STANNARD, ARTHUR	.. ..	Rosebank, Coleford, Gloucestershire
1880	Dec. 7.	STANSFIELD-BROUN, JOHN	.. ..	17 Talbot Road, Stafford.
1877	Dec. 4.	STARK, ALEXANDER	.. ..	Erith Ironworks, Kent. [Surrey.
1878	Apr. 2.	STAYTON, GEORGE HENRY	.. ..	Cadogan Lge, Worcester Rd., Sutton,
1871	Dec. 5.	STEEL, WILLIAM HERON	.. ..	Inspec. Gen., P. W. D., Melbourne.
1876	May 30.	STENT, SYDNEY	.. ..	P. W. D., Grahamstown, C. Colony.
1875	Dec. 7.	STENT, WILLIAM KITSON	.. ..	Nagpur and Chhattisgarh S.Ry., C.P.
1871	Dec. 5.	STEVENS, FREDERICK WILLIAM	.. ..	Ex. Eng., P.W.D., G.I.P.Ry., Bombay.
1881	Jan. 11.	STEPHENS, GEORGE HENRY	.. ..	Theresa Place, Gloucester.
1843	Mar. 7.	STEVENS, JAMES JOHN	.. ..	Ironwks., Southwark Bridge Rd., S.E.
1869	Jan. 12.	STEVENS, WARWICK	.. ..	Stockwell Lodge, Stockwell, S.W.
1875	Dec. 7.	STEVENSON, ALEXANDER DAVIDSON	.. ..	Bothkennar, Falkirk, N.B.
1881	Mar. 1.	STEVENSON, EDMUND HERBERT	.. ..	38 Parliament Street, S.W.
1881	Mar. 1.	STEVENSON, FLETCHER WILSON	.. ..	The Gas Works, Chester.
1877	Dec. 4.	STEVENSON, GEORGE ERNEST	.. ..	Gasworks, Peterborough.
1874	Apr. 14.	STEVENSON, JOHN	.. ..	Barrow-in-Furness.
1881	Mar. 1.	STEVENSON, SIDNEY EVANCE	.. ..	The Gas Works, Exeter.
1877	Apr. 10.	STEWART, ALLAN	.. ..	Ellesmere Rd., Eccles, Manchester.
1877	May 29.	STILEMAN, FRANK	.. ..	Cavendish Pk., Barrow-in-Furness.
1872	Dec. 3.	STOCKWELL, JOHN ALFRED	.. ..	72 Manchester Road, Milwall, E.
1878	Feb. 5.	STOESS, CHARLES ANTHONY	.. ..	Govt. Eng.'s Off., Adelaide, S.A. [S.W.
1859	Dec. 6.	STOKES, JAMES FOLLIOTT	.. ..	C.P.B. Shelley, Esq., 45 Parliamt. St.,
1874	May 5.	STONE, EDWARD HERBERT	.. ..	Asst.-Con. Eng. for S. Rys., Calcutta.
1873	Mar. 4.	STOOKE, THOMAS SULLOCK	.. ..	36 Bellevue Road, Shrewsbury.
1881	May 31.	STORIE, FRANK ROBERT	.. ..	Imp. P. W. D., Nagasaki, Japan.
1871	Dec. 5.	STRACHAN, JAMES	.. ..	Municipal Office, Kurrahee.
1874	Feb. 3.	STRACHAN, JOHN	.. ..	Wolverton, Bucks.
1875	May 4.	STRAIN, JOHN	.. ..	154 West George Street, Glasgow.
1879	Feb. 4.	STRAKER, CHARLES EDMUND, M.A.	.. ..	Stags-haw Ho., Corbridge-on-Tyne.
1869	Feb. 2.	STRONGTHARM, AUGUSTUS HORACE	.. ..	Barrow-in-Furness.
1880	Dec. 7.	STUART, ROBERT HENRY FREDERICK	.. ..	Holmwood, Richmond Rd., Kew.
1879	Feb. 4.	SULIVAN, ARTHUR	.. ..	Neemuch Nusserabad, S. Ry., C.I.
1881	May 31.	SUMMERS, THOMAS, Jun.	.. ..	High Orchard Ironworks, Gloucester.
1879	Feb. 4.	SUNDERLAND, THOMAS	.. ..	Borough Surveyor, Blackpool.
1877	Dec. 4.	SUTCLIFFE, GEORGE WILLIAM	.. ..	7 Normanton Road, Clifton, Bristol.
1874	May 5.	SUTTER, ARCHIBALD	.. ..	3 Hill Street, Edinburgh.
1878	Mar. 5.	SWALLOW, JAMES STUART	.. ..	City Engineer's Off., Cape Town.

Date of Election.	ASSOCIATE MEMBERS.				
1875 Jan. 12.	SWINDELLS, RUPERT	..	..	..	Wilton Villa, The Firs, Bowdon.
1877 Feb. 6.	SWINDEHURST, ROBERT HENRY	..	..	..	Town Hall, Bolton.
1873 May 6.	SWORDER, JOHN SMITH	..	..	..	Stamping Dept., Somerset Ho., W.C.
1880 Feb. 3.	SYKES, GEORGE HENRY, M.A.	..	..	..	15 Garville Avenue, Rathgar, Dublin.
1876 Feb. 1.	SYMONS, BRENTON	..	..	..	11 Parade, Truro; and Servia.
[Itarsi.					
1877 Dec. 4.	TAIT, JAMES	..	..	..	Bhopal S. Ry., Hoshungabad, viâ
1868 Dec. 1.	TANCRED, Sir THOMAS SELEY, <i>Bart.</i>	..	..	..	2 Westmr. Chambers, Victoria St., S.W.
1881 Feb. 1.	TAYLOR, EDWARD BROUGH	..	..	..	27 Great George Street, S.W.
1869 Dec. 7.	TAYLOR, HERBERT ARNAND	..	..	..	7 Pope's Head Alley, Cornhill, E.C.
1880 Mar. 2.	TAYLOR, JAMES NAAMAN	..	..	..	Eng.'s Off., G. W. Ry., Taunton.
1880 Dec. 7.	TAYLOR, JOHN HENRY	..	..	..	Borough Surveyor's Off., Barnsley.
1866 Dec. 4.	TAYLOR, WILLIAM BROUNGER	..	..	..	India; & Grindlays, Parlm't. St., S.W.
1881 May 31.	TEAGUE, WILLIAM, Jun.	..	..	..	Tincroft Mines, Redruth.
1879 Apr. 1.	TEASDEL, JAMES EDWIN	..	..	..	3 Queen Street, Great Yarmouth.
1879 Mar. 4.	TERRY, STEPHEN HARDING	..	..	..	Local Govt. Board, Whitehall, S.W.
1875 Apr. 6.	THELWALL, WALTER HAMPDEN	..	..	..	99 Abingdon Road, Kensington, W.
1881 Feb. 1.	THOMAS, CHARLES HENRY	..	..	..	Brecon.
1881 May 31.	THOMAS, CHARLES NEUMANN	..	..	..	Surveyor General's Off., Cape Town.
1877 May 29.	THOMAS, HERBERT OLIVER	..	..	..	Town Hall, Woolwich.
1880 May 4.	THOMAS, JAMES DONNITHORNE	..	..	..	2 Coleman Street Buildings, E.C.
1860 May 22.	THOMAS, JOSEPH LEE	..	..	..	16 Holland Road, Kensington, W.
1876 Dec. 5.	THOMAS, WALTER	..	..	..	Borough Surveyor, Dorchester.
1880 Dec. 7.	THOMPSON, HENRY GEORGE	..	..	..	27 Great George Street, S.W.
1881 Apr. 5.	THOMPSON, JOHN CAMPBELL	..	..	..	Perth Ho., Anlaby Road, Hull.
1874 May 12.	THOMS, GEORGE EASTLAKE	..	..	..	Town Hall, Wolverhampton.
1871 Apr. 4.	THOMSON, CAMPBELL	..	..	..	Grindlay & Co., Calcutta.
1871 Apr. 4.	THOMSON, JOHN	..	..	..	Eng.'s Off., Portishead Dks., S'mset.
1880 Dec. 7.	THOMSON, WILLIAM	..	..	..	Rio, & 17 Ainger Ter., Regent's Pk. Rd.
1861 Feb. 5.	THORMAN, EDWARD HENRY	..	..	..	Resident Eng., West Ham Gasworks, E.
1879 Mar. 4.	THORNBURY, EDWARD BARTON	..	..	..	18 Darnley Street, Gravesend.
1876 May 30.	THORNE, ALFRED	..	..	..	25 St. George's Road, Kilburn, N.W.
1879 Apr. 1.	THORNTON, HAWTHORN ROBERT	..	..	..	{Loco. Sup., Midland and N. E. Rail- way, Port Elizabeth.
1879 May 6.	THUEY, ALEXANDER	..	..	..	3 Victoria St., S.W.
1857 Feb. 3.	THURSTON, BENJAMIN WARNES	..	..	..	37 Hessweg, Eimsbüttel, Hamburg.
1880 Dec. 7.	THWAITE, BENJAMIN HOWARTH	..	..	..	Borough Eng.'s Off., Bolton.
1867 Dec. 3.	TIJOU, WILLIAM	..	..	..	10 Laurence Pountney Lane, E.C.
1869 Dec. 7.	TIMINS, HENRY CHARLES ANDERSON	..	..	..	Greenhurst, Oxted, Surrey.
1881 Apr. 5.	TIMMIS, ILLIUS AUGUSTUS	..	..	..	17 Parliament Street, S.W.
1877 Apr. 10.	TINGLE, HENRY JOHN	..	..	..	G. Kilgour, Esq., Dutoitspan, Griqua-
1877 Dec. 4.	TINNEY, WILLIAM UPTON	..	..	..	Gasworks, Winchester, [land W., S.A.
1875 Mar. 2.	TINTORER, JOSÉ GIBERGA	..	..	..	Union 7 pr., Barcelona, Spain.
1873 Jan. 14.	TIPLADY, RICHARD	..	..	..	Bahia Ry. Co., 38 N. Bd. St., E.C.
1877 Dec. 4.	TISDALE, THOMAS WILLIAM MATTHEWS	..	..	..	Severn Lge, Mount Fields, Shrewsbury
1880 Mar. 2.	TODD, AUGUSTUS BYTHESEA	..	..	..	Koppa, Kadur Dist., Mysore, India.
1861 May 7.	TOLER, JOHN MORTON	..	..	..	Saltsford Hall, Holmes Chapel.
1872 Dec. 3.	TOMKINS, HENRY TIVY	..	..	..	130 Alexandra Road, N.W.
1881 May 31.	TONGE, JAMES	..	..	..	Hulton Pk. Colliery, Bolton-le-Moors.
1881 May 31.	TONKIN, WALTER WILLIAM	..	..	..	221 Brixton Road, S.W.
1873 Dec. 2.	TOPLIS, FREDERICK	..	..	..	12 Charlton Villas, Charlton.
1878 Feb. 5.	TORRENS, GERARD PHILIP	..	..	..	Plaza de la Merced, 11, Cartagena.
1872 Mar. 5.	TOWLE, HAMILTON ELA	..	..	..	30 Cortlandt St., New York, U.S.
1880 Mar. 2.	TOWNSEND, CHAS. JOHN HENRY FYLER	..	..	..	P.W.D., Colombo, Ceylon.
1875 Jan. 12.	TOWNSEND, FRANCIS EDWARD	..	..	..	{L. & N. W. Ry., Stechford Branch Saltley, Birmingham.
1879 Dec. 2.	TREVITHICK, FRANCIS HENRY	..	..	..	Imperial Govt. Rlys., Tokio, Japan.
1881 Apr. 5.	TREVITHICK, FREDERICK HARVEY	..	..	..	G.W.Ry., Loco. Dept., Paddington, W.
1853 Feb. 1.	TRICKETT, JOHN	..	..	..	52 Pembroke Villas, Bayswater, W.
1881 May 31.	TRIER, FRANK HENRY JULIUS	..	..	..	19 Great George Street, S.W.
1877 Dec. 4.	TRIPP, WILLIAM BLOMEFIELD	..	..	..	Waterworks, King Wm.'s Town, C.C.
1871 Dec. 5.	TRUMAN, ARTHUR SMITH	..	..	..	Vicarage, Arnold, Nottinghamshire.

Date of Election.		ASSOCIATE MEMBERS.				
1880 Mar. 2.	TULLY, THOMAS	5 Victoria Street, S.W.				
1878 May 28.	TUNSTALL, JOHN	104 Barnsbury Road, N.				
1879 Apr. 1.	TURNER, BARROW	37 East Street, Manchester Sq., W.				
1869 Mar. 2.	TURNER, FRANK	Toronto, Canada.				
1873 May 20.	TURNER, FRANK DE MIERRE	17 Val de Pegas, Oporto, Portugal.				
1876 May 30.	TURNER, ROBERT CHARLES	2 Brunswick Terrace, Swindon.				
1866 Dec. 4.	TURSON, JAMES FARNHAM	20 Alfred Place, Bedford Sq., W.C.				
1875 Mar. 2.	TWEEDIE, WILLIAM	14 Carlton Road, St. John's, S.E.				
1876 May 30.	TWIDALE, CHAS. HENRY ALEXANDER	Lane Rd., Allahabad, N.W.P., India.				
1877 May 1.	TYLOR, JOSEPH JOHN	4 Storey's Gate, S.W. [Jamaica.				
1880 May 4.	TYRRELL, LEWIS GORDON	Asst. Eng., Ry. Exn., Kingston.				
1880 Dec. 7.	TYSOE, JOSEPH	Rochdale Rd. Gas Wks., Manchester.				
[Madrid.]						
1877 Feb. 6.	UHAGON, RECARADO DE	Carrerade San Geronimo, 51—3°				
1870 Dec. 6.	UNWIN, HERBERT	Brincliffe House, Sheffield.				
1872 Feb. 6.	USILL, GEORGE WILLIAM	Imp. Con. Water Corporation, 110.				
1864 Mar. 1.	UTLEY, SAMUEL	Halifax, Yorkshire. [Cannon St.				
1879 Mar. 4.	VACHER, HERBERT PERKINS	Oak Hill, Surbiton, Surrey.				
1877 Mar. 6.	VALENTINE, FREDERICK	6 Queen Anne's Gate, S.W.				
1858 Dec. 7.	VARLEY, SAMUEL ALFRED	Hatfield, Herts.				
1880 Feb. 3.	VAUDREY, JOHN CLOUGH	Imp. Buildings, Cross St., M'chester.				
1860 Dec. 4.	VAUGHAN, GEORGE LOUIS					
1874 Dec. 1.	VEEVERS, HARRISON	The Lakes, Dukinfield.				
1871 Feb. 7.	VEITCH, DOUGLAS D'ARCY WILBERFORCE	Eliock, Sanquhar, N.B.				
1878 Jan. 15.	VENABLES, WILLIAM HENRY	253 Camden Road, N.				
1878 Apr. 2.	VENTRIS, ARTHUR	14 Alexandra Rd., S. Hampstead.				
1879 Feb. 4.	VERNON, HERBERT CHARLES ERSKINE	P. W. D., Kheri, Oudh.				
1873 May 6.	VERNON, THOMAS	Lovedale Vil., St. Marks, Cheltenham.				
1879 Dec. 2.	VINCENT, CLAUDE	Act. Depy. Chief Eng. and Arbutnot Co. Madras.				
1877 Dec. 4.	VINT, GEORGE EDWARD	Canal Basin, Leeds.				
1868 Dec. 1.	VIVIAN, HENRY ANDREW	Ferro Carril de Coquimbo, Chili.				
1880 Apr. 6.	VIVIAN, WALTER MORRISON	Ex. Eng., Chumba, viâ Dalhousie.				
1872 Dec. 3.	VYSE, GRIFFIN WILLIAM, B.A., F.G.S.	Tremough, Penryn, Cornwall.				
1880 Apr. 6.	WADE, GEORGE	Terrassen Ufer 22, Dresden.				
1873 Dec. 2.	WADIA, NOWROSJEE NESSERWANJEE ..	Chinchpowgly, Parel Rd., Bombay.				
1877 May 29.	WALKER, CHARLES ROBERT	Cannock, Staffordshire.				
1879 Dec. 2.	WALKER, ROBERT	17 South Mall, Cork.				
1868 Feb. 4.	WALKER, THOMAS	Town Hall, Croydon.				
1875 Dec. 7.	WALKER, ZACCHEUS, JUD.	Fox Hollies Hall, nr. Birmingham.				
1879 May 27.	WALLACE, ALEXANDER	1 Nelson Street, Edinburgh.				
1873 Dec. 2.	WALLACE, DAVID	Kamptee, Central Provinces.				
1880 Dec. 7.	WALLACE, JOHN HENRY	Natal Govt. Rys., Inchang, Natal.				
1872 Dec. 3.	WALLER, JAMES HENRY	Allenstown, Navan, Co. Meath. [S.W.				
1879 Feb. 4.	WALLNUTT, RICHARD	Henry S. King & Co., 45 Pall Mall,				
1874 Apr. 14.	WALMSLEY, ARTHUR THOMAS	5 Westm. Chams., Victoria St., S.W.				
1880 Feb. 3.	WALSH, FREDERICK	Borough Eng., Burnley, Lanc.				
1876 May 2.	WARD, HENRY THOMAS SIMPSON ..	Matura, Ceylon.				
1880 Jan. 13.	WARD, REGINALD FOSTER	34 Dockray Square, N. Shields.				
1877 Dec. 4.	WARDLE, JAMES WILLIAM	Borough Engineer's Office, Bolton.				
1862 May 6.	WARHAM, JOHN ROBSON	Burton-on-Trent.				
1878 May 28.	WARREN, JOHN	Victoria Chambers, Newport, Mon.				
1877 Dec. 4.	WARREN, WILLIAM HENRY	Dept. of Rds. & Bldgs, Sydney, N.S.W.				
1842 May 3.	WARRINER, HENRY	6 The Grove, Clapham Road, S.W.				
1875 Dec. 7.	WATKINS, STEPHEN	5 High Street, Wolverhampton.				
1879 Mar. 4.	WATSON, CHARLES JAMES KNIGHT ..	Richmond Ho., Worthing.				
1875 May 4.	WATSON, JAMES	7 Euclid Street, Dundee.				
1878 Feb. 5.	WATTS, GEORGE KEMPTHORNE	P. W. D., Ellichpur, East Berar.				

Date of Election.	ASSOCIATE MEMBERS.		
1874 Feb. 3.	WEATHERHEAD, PATRICK LAMBERT ..	..	Castle Gate, Berwick-on-Tweed.
1878 Jan. 15.	WEAVER, WILLIAM .. .. .	..	11 Holland Rd., Kensington, W.
1877 May 29.	WEBB, GEORGE WINN .. .. .	..	F. Leslie, Esq., Moscow.
1875 Apr. 6.	WEBSTER, JOHN .. .. .	..	Hereford St., Christchurch, N. Z.
1876 Feb. 1.	WEBSTER, JOHN .. .. .	..	32 Drewton Street, Bradford.
1879 Feb. 4.	WEBSTER, JOHN JAMES .. .. .	..	25 Lord Street, Liverpool.
1876 Mar. 7.	WEEDON, JOHN FRANCIS .. .. .	..	Cannon Hill, Lytton Rd., Brisbane.
1878 May 7.	WEISS, HUBERT AUGUST OTTO .. ..	..	Siemens Bros., Charlton Pier, Kent.
1880 May 4.	WELCH, ERNEST FREDERICK .. ..	..	Hestercombe, Hayne Rd., Becken-
1879 Feb. 4.	WELLSTED, WILLIAM HENRY .. ..	..	Kingston-upon-Hull. [Iam.]
1869 Dec. 7.	WENDEN, HENRY CHARLES EDWARD	..	Grindlay & Co., Bombay.
1875 Dec. 7.	WEST, THOMAS EDWARD .. .. .	..	Union Street, Oldham.
1881 May 3.	WESTERN, MAXIMILIAN RICHARD ..	..	Belvedere Road, Lambeth, S.E.
1877 Apr. 10.	WESTHOFFEN, WILHELM .. .. .	..	4 Victoria St., Westminster, S.W.
1879 Dec. 2.	WHITCOMBE, CHARLES PALMER ..	..	B. B. & C. I. Rly., Parel, Bombay.
1881 Feb. 1.	WHITE, ALFRED EDWARD .. .. .	..	Boro' Eng.'s Off., Town Hall, Hull.
1864 Apr. 5.	WHITE, CHARLES HARCOURT .. ..	..
1878 Feb. 5.	WHITE, EDWIN JAMES .. .. .	..	Lambert & Sons, Short St., Lambeth.
1875 May 11.	WHITE, GUILLERMO .. .. .	..	Western Rwy., Buenos Ayres. [S.E.]
1874 May 5.	WHITLEY, HENRY MICHELL .. ..	..	5 Westmr. Chams., Victoria St., S.W.
1880 Mar. 2.	WHITMORE, LAWRENCE HERSEE ..	..	124 Sloane Street, S.W.
1877 Dec. 4.	WHITWORTH, CH. HENRY BILLINGHURST	..	143 Cromwell Rd., S. Kensington.
1865 Feb. 7.	WHITWORTH, WILLIAM STANLEY ..	..	Barrow-in-Furness.
1876 Dec. 5.	WICKSTEED, JOHN HAMILTON .. ..	..	Town Hall, Port Elizabeth, S. A.
1881 Jan. 11.	WIKÉ, CHARLES FROGGATT .. ..	..	Asst. Boro' Surveyor, Leicester.
1876 Mar. 7.	WILD, JOSEPH HENRY .. .. .	..	Oak Ho., Meanwood Rd., Leeds.
1879 Dec. 2.	WILKINSON, ROBERT ALFRED .. ..	..	A. E. Shaw, C. Stat., Buenos Ayres.
1881 Apr. 5.	WILLIAMS, CLAUDE ST. MAUR .. ..	..	Swindon and Andover Ry., Andover.
1872 Dec. 3.	WILLIAMS, EDWARD BENTINCK ..	..	Dock Office, Hull.
1875 May 4.	WILLIAMS, HUGH .. .. .	..	23 Edge Lane, Liverpool.
1881 Feb. 1.	WILLIAMS, JOHN HENRY .. .. .	..	Holbroke Ho., Richmond, Surrey.
1870 May 24.	WILLIAMS, RICHARD HARRIS .. ..	..	Cuddra, St. Austell, Cornwall.
1871 Dec. 5.	WILLIAMS, WILLIAM WALTON, JUN. ..	..	15 Rue Massena, Nice.
1878 May 28.	WILLIS, ROBERT HENRY .. .. .	..	28 University Street, W.C.
1870 Jan. 11.	WILLMAN, CHARLES .. .. .	..	The Newlands, Middlesbrough.
1877 May 1.	WILMER, HORACE .. .. .	..	G. E. Ry., Liverpool Street, E.C.
1876 May 30.	WILMOT, CLEMENT HEATHERLY ..	..	Rua 1º do Marco, 99 Rio de Janeiro.
1869 Dec. 7.	WILSON, ALEXANDER FAIRLIE .. ..	..	Derby Lodge, New Malden, Surrey.
1879 Feb. 4.	WILSON, ARTHUR HENRY .. .. .	..	Denton & Dukinfield Ry., Hoolley Hill, Manchester.
1875 Dec. 7.	WILSON, ARTHUR ROSS .. .. .	..	Ondh and R. Railway, Lucknow.
1874 Feb. 3.	WILSON, CHARLES GEORGE .. ..	..	Legation Bdg., 241 Bluff, Yokohama.
1879 Mar. 4.	WILSON, JAMES .. .. .	..	Cairo, Egypt.
1870 Dec. 6.	WILSON, JOHN HATTON .. .. .	..	Ex. Engineer, Jubbulpore.
1877 Feb. 6.	WILSON, JOSEPH WILLIAM, JUN. ..	..	South Tower, Crystal Palace, S.E.
1875 Dec. 7.	WILSON, ROBERT .. .. .	..	24 Poultry, E.C.
1876 Apr. 4.	WILSON, ROBERT EDWARD .. ..	..	8 Delalay St., Westminster, S.W.
1876 Apr. 4.	WILSON, THOMAS PERCIVAL .. ..	..	8 Chaussée de Malines, Antwerp.
1878 May 7.	WILSON, WILLIAM JOHN .. .. .	..	Grindlay, Groom & Co., Bombay.
1875 Mar. 2.	WILTON, FRANCIS .. .. .	..	63 Romford Road, Stratford, E.
1869 May 4.	WINBOLT, JOHN STEDDY, M.A. ..	..	29 Tregunter Rd., The Boltons, S.W.
1871 Dec. 5.	WINCKLER, GEORGE WALTER .. ..	..	P. W. D., Chittledroog, <i>via</i> Bangalore.
1873 May 20.	WINDHAM, FRANCIS .. .. .	..	Torpedo Wharf, Wandsworth, S.W.
1881 Apr. 5.	WINGFIELD, CHARLES HUMPHREY ..	..	12 James St., Westbourne Ter., W.
1866 Dec. 4.	WINGFIELD-BONNYN, WILLIAM ..	..	26 Hospital Street, Montreal.
1879 Feb. 4.	WINSHIP, GEORGE .. .. .	..	Borough Surveyor, Abingdon.
1877 May 29.	WINSTANLEY, GEORGE .. .. .	..	Gas Works, Coventry.
1877 Feb. 6.	WISEMAN, WILLIAM .. .. .	..	King, King & Co., Bombay.
1875 Dec. 7.	WITTS, GEORGE BACKHOUSE .. ..	..	Hill Ho., Leekhampton, Cheltenham.
1881 May 31.	WOLLEY-DOD, FRANCIS .. .. .	..	Edge Hall, Malpas, Cheshire.
1871 Dec. 5.	WOOD, ALFRED HOPE .. .. .	..	The Hollies, Hastings.
1879 May 6.	WOOD, CHARLES .. .. .	..	P. W. Office, Dunedin, N. Zealand.
1881 May 3.	WOODHOUSE, OTWAY EDWARD .. ..	..	20 Upper Phillimore Gardens, W.

Date of Election.		ASSOCIATE MEMBERS.			
1881	May 31.	WOODS, JOHN	..	..	Eng.'s Off., Dock Office, Hull.
1880	Jan. 13.	WOOLCOCK, HENRY	..	..	Rickerby Ho., St. Bees, Carnforth.
1880	Dec. 7.	WORSLEY, HENRY EDWARD	..	..	Hydraulic Engr.'s Dept., Adelaide.
1872	Apr. 9.	WORSAM, SAMUEL WILLIAM	..	..	38 Carlyle Square, Chelsea, S.W.
1881	Feb. 1.	WORTH, JOHN EDWARD	..	..	Borough Engineer, Burslem.
1880	Jan. 13.	WORTHINGTON, WM. BARTON, B.Sc.	..	..	12 York Pl., Oxford Rd., Manchester.
1876	Feb. 1.	WRENCH, JOHN MERVYN	..	..	Scinde, Punjab, & Delhi Ry., Lahore.
1878	May 7.	WRIGHT, BENJAMIN FREDERICK	..	..	Imp. Govt. Rys., Kobe, Japan.
1878	May 7.	WRIGHT, WILLIAM	..	..	Pitdown, near Uckfield, Sussex.
1878	May 7.	WYBROW, GEORGE DIGBY	..	..	Messrs. Arbuthnot & Co., Madras.
1880	May 4.	WYLD, ROBERT STODART, Jun.	..	..	19 Inverleith Row, Edinburgh.
1866	Feb. 6.	WYNDHAM, HENRY	..	..	5 Westmr. Chmbs., Victoria St., S.W.
1861	Feb. 5.	WYNNE, ALBERT AUGUSTUS	..	..	5 Westmr. Chmbs., Victoria St., S.W.
1871	Feb. 7.	WYNNE, FRANCIS GEORGE	..	..	{ Bavarian Lead Mining Co., Freilung- bei Uilseck, Bavaria.
1881	May 3.	WYRILL, RALPH HENRY	..	..	16 East Parade, Leeds.
1879	Mar. 4.	YARBICOM, THOMAS HENRY	..	..	23 Oakfield Road, Clifton, Bristol.
1880	Dec. 7.	YOUNG, BARCLAY HUGHES	..	..	Chettipett, Godavery Dist., Madras.
1865	Apr. 4.	YOUNG, JAMES	..	..	Salroyd, Low Moor, Bradford.
1876	Dec. 5.	YOURDI, GEORGE NICHOLAS	..	..	Barden Moor, Embsay, nr. Skipton.
1871	Apr. 4.	YUILL, WILLIAM	..	..	3 Fenchurch Avenue, E.C.

Total number of Associate Members 1,422.

ASSOCIATES.

[Assoc. Inst. C.E.]

N.B. *Those elected prior to the 2nd of December, 1878, are entitled to the privileges of Corporate Membership, but not those subsequently elected.*

Date of Election.	ASSOCIATES.	
1861 May 28.	ABEL, CHARLES DENTON	20 Southptn. Bds., Chancery La., W.C.
1876 Jan. 11.	ABEL, FREDERICK AUGUSTUS, C.B., F.R.S.	Royal Arsenal, Woolwich.
1865 Jan. 10.	ADAMS, WILLIAM ALEXANDER	Walford Manor, Shrewsbury.
1878 Mar. 5.	ADDISON, <i>Lieut.</i> JOHN COPLEY, R.E.	The Castle Hill, Maryport.
1865 May 2.	ADIE, PATRICK	15 Pall Mall, S.W.
1865 May 23.	AIRD, ALEXANDER	Pelonkin, Oliva, Germany.
1859 Dec. 6.	AIRD, JOHN	Belvedere Road, Lambeth, S.E.
1864 Mar. 1.	ALLISON, JOHN	1 Werrington St., Oakley Sq., N.W.
1865 Mar. 7.	ALLPORT, JAMES JOSEPH	Midland Railway, Derby.
1880 Apr. 6.	ANDERSON, RICHARD	130 Strand, W.C.
1877 Apr. 10.	ANNETT, RICHARD CHARLES FRANCIS	79 Cambridge St., Pimlico, S.W.
1873 Jan. 14.	ARCHIBALD, W. FREDK. ALPHONSE, M.A.	3 Amersham Road, Putney, S.W.
1866 Dec. 4.	ARDAGH, <i>Major</i> JOHN CHARLES, C.B., R.E.	Adair House, Pall Mall, S.W.
1866 Apr. 10.	ASHBURY, JAMES LLOYD	6 Eastern Terrace, Brighton.
1874 May 12.	ASHWORTH, JOHN	Ollerton, near Bolton.
1861 Mar. 5.	ATCHISON, WILLIAM	24 Finsbury Circus, E.C.
1876 May 2.	AVIGDOR, ELIN HENRY D'	Derwentwater Ho., Aeton, W.
1877 Dec. 4.	AWDRY, <i>Captain</i> AMBROSE, R.E. ..	Wootton Ho., Chippingham.
1877 Dec. 4.	BACHE, ALFRED, B.A.	10 Victoria Chambers, Westm., S.W.
1869 Apr. 6.	BADGLEY, <i>Major</i> WM. FRANCIS, B.S.C.	Messrs. Cowie, Colvin & Co., Calcutta.
1841 Feb. 16.	BAGNALL, THOMAS	Newberries Park, Watford.
1879 May 6.	BAIN, Dr. JOHN WILLIAM DEVEREUX	Clare, South Australia.
1881 Jan. 11.	BAINES, FREDERICK EBENEZER	12 Park Road, Hampstead, N.W.
1881 May 3.	BAIRD, <i>Capt.</i> ANDREW WILSON, R.E.	Poona, Bombay Presidency.
G. 1841 May 11. }		
A. 1867 Mar. 26. }	BAKER, WILLIAM LEWIS	8 Dane's Inn, W.C.
1865 Feb. 7.	BARCLAY, CHARLES	12 Great Winchester Street, E.C.
1877 Jan. 16.	BARCLAY, HENRY VERE, R.M.L.I. ..	Wanganui, New Zealand.
1869 Mar. 2.	BARNARD, CLEMENT	4 Billiter Square, E.C.
1868 May 5.	BARROSO, <i>Chevalier</i> ZOSIMO	47 Rua P de Marco, Rio de Janeiro.
1859 Apr. 5.	BARRY, WILLIAM HENRY	7 Birehin Lane, E.C.
1866 Jan. 9.	{ BATEMAN-CHAMPAIN, <i>Lt.-Col.</i> JOHN }	
	{ UNDERWOOD, R.E. }	49 and 50 Parliament Street, S.W.
1865 May 2.	BATTEN, JAMES BREND	32 Great George Street, S.W.
1874 Dec. 1.	BAY, CHARLES SPRUYT DE	69 Porchester Terrace, W.
1853 Dec. 6.	BAYLISS, JOHN	5 Victoria Street, S.W.
1864 Feb. 2.	BAYLISS, SAMUEL	5 Victoria Street, S.W.
1876 May 2.	{ BEAUCHAMP, <i>Capt.</i> CLAYTON SCUDA- }	
	{ MORE, R.E. }	Nynce Tal, India.
1870 Feb. 1.	BECKETT, <i>Major</i> WILLIAM HENRY ..	Grindlay & Co., Parliament St., S.W.
1879 Mar. 4.	BEDBOROUGH, ALFRED	18 Abingdon Street, S.W.
1868 Feb. 4.	BEHR, FRITZ BERNARD	South End House, Twickenham, S.W.

Date of Election.			ASSOCIATES.	
1878	Mar.	5.	BELLASIS, <i>Capt.</i> GEO. MONTALT, B.S.C.	Jhansi, N.W.P., India.
1874	May	5.	BERRY, THOMAS HOPE GREEN ..	Town Hall, Manchester.
1867	May	7.	BETHELL, HENRY SLINGSBY ..	38 King William Street, E.C.
1878	May	28.	BEVAN, Rev. JAMES OLIVER, M.A. ..	72 Beaufort Rd., Edgbaston, B'gham.
1850	Mar.	5.	BEVAN, WILLIAM ..	12 Bolton Gdns., S. Kensington, S.W.
1861	Dec.	3.	BIDDER, GEORGE PARKER, Q.C., M.A.	3 Paper Buildings, Temple, E.C.
1879	Feb.	4.	BIGG, HENRY ROBERT HEATHER ..	56 Wimpole Street, W.
1875	Mar.	2.	BIGG-WITHER, <i>Capt.</i> ARCH. CUTBERT	Grindlay & Co., Parliament St., S.W.
1868	Mar.	3.	BIRD, JAMES BINFIELD ..	Busigny House, West Cowes, I. W.
1863	May	5.	BOLTON, <i>Lt.-Col.</i> FRANCIS JOHN ..	4 The Sanctuary, S.W. [Scrubs, W.]
1877	Feb.	6.	BOTLEY, CHARLES EDWARD ..	G. W. Ry. Gas Works, Wormwood
1856	Dec.	2.	BOULTON, SAMUEL BAGSTER ..	64 Cannon Street, E.C.
1881	Feb.	1.	BOUSFIELD, WILLIAM ROBERT, M.A.	4 Crown Office Row, Temple, E.C.
G. A.	1841	June 15.}	BOUSTEAD, JOHN ..	34 Craven Street, Strand, W.C.
	1867	Nov. 26.}		
	1869	Feb.	2. BOWDEN, JOHN ..	Ridgefield, Jno. Dalton St., Manchester.
	1865	Feb.	7. BRAND, JAMES ..	123 Hope Street, Glasgow.
	1866	Dec.	4. BRASSEY, <i>Sir</i> THOMAS, K.C.B., M.P. ..	4 Great George Street, S.W.
	1872	Apr.	9. BRAY, JOSEPH ..	9 Adelphi Terrace, W.C.
	1874	Dec.	1. BREBNER, JAMES ..	Marine Office, Bombay.
	1877	Feb.	6. BRIDGFORD, <i>Capt.</i> SIDNEY THOMAS ..	Army & Navy Club, Pall Mall, S.W.
	1869	Dec.	7. BRINE, <i>Col.</i> FREDERIC, R.E., K.T.S. ..	45 Victoria Street, S.W.; and Army and Navy Club, S.W.
	1869	Dec.	7. BRISTOW, EBENEZER JOHN ..	1 Copthall Buildings, E.C.
	1879	Dec.	2. {BROCKMAN, <i>Capt.</i> RALPH RHENIUS} ..	Tanjore, Madras Presidency.
			{EVANS, R.E. ..}	
	1865	Jan.	10. BROGDEN, ALEXANDER, M.P. ..	9 Victoria Chams., Westminster, S.W.
	1866	May	1. BROOKES, WILLIAM ..	59 Chancery Lane, W.C.
	1866	May	1. BROTHERHOOD, ROWLAND ..	Everton Vil., Chertsey Rd., Bristol.
	1870	May	3. {BROWN, <i>Major</i> FRANCIS DAVID MIL-} ..	Ex. Eng., P. W. D., N. W. P., India;
			{LETT V.C. B.S.C. ..}	and 14 Prestonville Rd., Brighton.
	1862	Dec.	2. BROWN, <i>Sir</i> JOHN ..	Endcliffe Hall, Sheffield.
	1871	Dec.	5. BROWNE, <i>Col.</i> JAMES, R.E., C.S.I. ..	P. W. D., Dalhousie, India.
	1864	Feb.	2. BROWNING, ARTHUR GIRAUD ..	3 Victoria Street, S.W.
	1871	Dec.	5. BRYCE, <i>Major</i> JOSEPH SMITH ..	Colonial Co., 16 Leadenhall St., E.C.
	1852	Dec.	7. BRYDGES, CHARLES JOHN ..	194 St. James Street, Montreal.
	1857	May	5. BUCHANAN, GEORGE ..	25 Bucklersbury, E.C.
	1880	Feb.	3. BECKLE, <i>Capt.</i> SAMUEL, R.E. ..	Gibraltar.
	1869	May	4. BUNTEN, JAMES CLARK ..	Anderston Foundry Co., Glasgow.
	1872	Feb.	6. BUTLER, JAMES WILLIAM ..	14 Montpelier Row, Blackheath, S.E.
	1875	Dec.	7. CAIL, RICHARD ..	Beaconsfield, Low Fell, Gateshead.
	1876	Dec.	5. CALL, <i>Capt.</i> CHARLES FREDERIC, R.E.	Chilfrome House, Dorchester.
	1866	Apr.	10. {CALVER, EDWARD KILLWICK, <i>Capt.</i> } ..	The Grange, Redhill, Surrey.
			{R.N., F.R.S. ..}	
	1875	Mar.	2. CAMERON, WILLIAM DARNBROUGH ..	17 Lyddon Terrace, Leeds.
	1866	Dec.	4. CAPPET, ALBERT JAMES LEPTON ..	c.o. Messrs. Grindlay, 55 Parliament
	1880	Feb.	3. CAPPER, ROBERT ..	Heathfield, Swansea. [St.]
	1869	Apr.	6. CARPMAEL, ARTHUR ..	24 Southampton Buildings, Chancery
	1879	May	6. CARPMAEL, EDWARD, B.A. ..	Streatham Hill, S.W. [Lane, W.C.]
	1879	Feb.	4. CARRINGTON, ROBERT CHARLES ..	Marine Survey Dept., Calcutta.
	1855	May	1. CARTER, RICHARD ..	Cockerham Hall, Barnsley.
	1868	Apr.	7. CASEBOURNE, CHARLES TOWNSHEND ..	3 Exchange, West Hartlepool.
	1867	May	21. CASTLE, EDWARD JAMES ..	4 Brick Court, Temple, E.C.
	1847	May	4. CASTLE, HENRY JAMES ..	5 Chancery Lane, W.C.
	1873	Feb.	4. CASTLE, HENRY JAMES, JUN. ..	37 Bedford Row, W.C.
	1865	May	23. CAWRELL, WILLIAM ..	Euston Station, N.W.
	1865	Feb.	7. CERERO, <i>Colonel</i> RAFAEL ..	Ingenieros del Ejercito, Habana.
	1854	May	23. CHADWICK, DAVID ..	The Poplars, Herne Hill, S.E.
	1867	May	21. CHANCE, JAMES TIMMINS, M.A. ..	51 Princes Gate, S.W.
	1878	Feb.	5. CHANCELLOR, JOHN THORNTON ..	31 Market Street, Manchester.
	1873	Jan.	14. CHRISTOPHER, HENRY CARMICHAEL ..	Castletown, Isle of Man.
	1869	Mar.	2. CHUBB, HARRY ..	6 Princes Square, Hyde Park, W.

Date of Election.	ASSOCIATES.				
1879 Mar. 4.	CLARK, MATEO	{ Valparaiso; and 88 Richmond Rd. Bayswater, W.			
1865 Apr. 4.	{ CLARKE, Col. Sir ANDREW, K.C.M.G., C.B., C.I.E., R.E. }	{ Chatham.			
1872 Feb. 6.	CLEGHORN, JOHN	3 Spring Gardens, S.W.			
1869 Jan. 12.	CLIFTON, EDWARD NORTON	7 East India Avenue, E.C.			
1840 Mar. 10.	CLUTTON, JOHN	9 Whitehall Place, S.W.			
1868 Apr. 7.	CLUTTON, ROBERT GEORGE	9 Whitehall Place, S.W.			
1867 Feb. 5.	COLBRON, JOSEPH PARKIN	2 Osborne St., Cliftonville, Brighton.			
1870 May 24.	COLLIER, JOHN	Salters' Hall, St. Swithin's Lane, E.C.			
1869 May 4.	COLLINSON, JOHN	13 Palace Gate, Kensington, W.			
1861 May 7.	COLLINSON, M.-Gen. THOS. BERNARD, R.E.	6 Inverleith Place, Edinburgh.			
1868 Mar. 3.	COLLYER, Col. GEO. CHANCELLOR, R.E.	57 Kensington Gardens Square, W.			
1876 Mar. 7.	COLSON, THOMAS	Waterworks, Alfreton.			
1879 Feb. 4.	COMBES, EDWARD, C.M.G.	Glammeire, New South Wales.			
1875 Dec. 7.	{ CONNOR, Capt. AUGUSTUS SAMUEL WILLIAM, B.S.C. }	{ 41 Boulevard de l'Est, Avranches la Manche, France; and India.			
1866 Dec. 4.	CONWAY-GORDON, Maj. LEWIS, R.E.	P. W. D., Calcutta.			
1876 May 2.	COOK, HENRY	Furness Ry., Barrow-in-Furness.			
1862 May 6.	COOKE, Lt.-Col. ANTHONY C., C.B., R.E.	Ordnance Survey Off., Southampton.			
1876 Dec. 5.	CORBETT, JOHN, M.P.	Impney, Droitwich.			
1860 Mar. 6.	CORLETT, HENRY LEE	16 Cornwall Rd., Bayswater, W.			
1859 Mar. 1.	CORRY, EDWARD	9 New Broad Street, E.C.			
1859 Dec. 6.	COTTAM, EDWARD	13 Talbot Villas, Leyland Rd., S.E.			
1842 Mar. 1.	COWLEY, JOSEPH GLASS	Canada.			
1871 Feb. 7.	CRABTREE, HENRY	Northern Railway, Buenos Ayres.			
1870 Mar. 1.	CRAMPTON, JOHN GEORGE	4 Victoria Street, S.W.			
1874 May 12.	CRAMPTON, THOMAS HILLAS, B.A. ..	4 Victoria St., Westminster, S.W.			
1879 Apr. 1.	CRESSWELL, JOHN	Moot Hall Cts., Newcastle-on-Tyne.			
1877 May 29.	CROFTON, EDWARD, M.A.	2 Dr. Johnson's Bdgs., Temple, E.C.			
1877 Dec. 4.	CROFTON, M.-Gen. JAMES, R.E. ..	H. S. King & Co., 65 Cornhill, E.C.			
1843 Apr. 4.	CROLL, ALEXANDER ANGUS	Wool Exchange, Coleman St., E.C.			
1855 May 22.	CROSLEY, EDWIN	12 Geneva Road, Brixton, S.W.			
1874 Feb. 3.	CROSSMAN, Lt.-Col. WM., C.M.G., R.E.	30 Harcourt Ter., W. Brompton, S.W.			
1833 May 14.	CUBITT, LEWIS	8 Talbot Square, Hyde Park, W.			
1880 Jan. 13.	CUNINGHAM, WILLIAM MARTIN	34 Galerny, St. Petersburg.			
1848 Apr. 4.	CURREY, HENRY	37 Norfolk Street, Strand, W.C.			
1862 Dec. 2.	CUTLER, WILLIAM HENRY	6 Westr. Chmbs., Victoria St., S.W.			
1868 Feb. 4.	DANVERS, FREDERICK CHARLES	India Office, Westminster, S.W.			
1873 Mar. 4.	DARWIN, SAMUEL BROTHERS	Gas Works, Portsmouth.			
1881 Mar. 1.	DASH, THOMAS ALEXIS	Brook Farm, Feltham, Middlesex.			
1874 Dec. 1.	DAVIS, ALFRED	5 Westmr. Chams., Victoria St., S.W.			
1875 Feb. 2.	DAY, ST. JOHN VINCENT, F.R.S.E. ..	166 Buchanan Street, Glasgow.			
1867 Dec. 3.	DELANO, WILLIAM HENRY	117 Quai de Valmy, Paris.			
1851 Mar. 4.	DENHAM, Adm. Sir H. MANGLES, F.R.S.	21 Carlton Road, Maida Vale, W.			
1877 Dec. 4.	DERANCE, CHARLES EUGENE	Museum, Jernyn St., S.W.			
1875 Apr. 6.	DOWDEN, Major THOMAS FREEMAN, R.E.	71 Old Broad St., E.C., and Agra.			
1870 Dec. 6.	DOWNING, Lt.-Col. ARTHUR EDWARD	Ex. Eng., Rangoon, B. Burma.			
1868 Dec. 1.	DUCAT, Major WALTER MARDON, R.E.	P. W. Secretariat, Bombay.			
1871 Feb. 7.	DUNLOP, ALEXANDER MILNE	3 Old Palace Yard, S.W.			
1865 Dec. 6.	DUNNING, JOHN	Middlesbrough.			
1857 Feb. 3.	DYSON, GEORGE	Middlesbrough.			
1877 Jan. 16.	EAGLES, THOMAS HENRY, M.A.	Roy. Indian Eng. College, Staines.			
1866 Jan. 9.	EDGCOMBE, Lt.-Col. WILLIAM HENRY, R.E.	Englefield Green, Staines.			
1876 Dec. 5.	ELLIS, BASIL PYM	59 Belvedere Rd., Lambeth, S.E.			
1869 Dec. 7.	ELLIS, TRISTIE JAMES	25 Argyll Road, Kensington, W.			
1857 Feb. 3.	EPSTEIN, LÉON	Warsaw, Poland.			
1849 Dec. 4.	ESTRIDGE, Lieut.-Col. JOSEPH, R.E. ..	1 Norfolk Terrace, Brighton.			
1872 Dec. 3.	EVANS, FRANCIS HENRY	75 Lombard Street, E.C.			
1859 Dec. 6.	EVANS, JOHN, F.R.S.	Nash Mills, Hemel Hempstead.			

Date of
Election.

ASSOCIATES.

G. 1841 Mar. 23.	A. 1865 Dec. 5.	EVILL, WILLIAM	{Claverton House, Worcester Park, Surrey.
1876 Dec. 5.		{FAGAN, <i>Capt.</i> CHRISTOPHER SULLIVAN FELTRIM, R.M.L.I.	South Barracks, Walmer, Kent.
1870 May 3.		{FALCONNET, <i>Lt.-Col.</i> GRENVILLE PUL- TENY DE PALEZIEUX, R.E.	Supg. Eng., P. W. D., Moradabad.
1854 May 23.		FALSHAW, <i>Sir</i> JAMES, <i>Bart.</i> , F.R.S.E.	14 Belgrave Crescent, Edinburgh.
1868 Dec. 1.		FARMER, JOHN STINSON	Kilburn House, Kilburn, N.W.
1868 Feb. 4.		FAVIELL, WILLIAM FRÉDÉRIK	Down Place, near Guildford.
1863 Mar. 3.		FELL, JOHN BARRACLOUGH	Sparke Bridge, Ulverston.
1866 Jan. 9.		FENTON, MYLES	S.E.Ry., London Bridge Station, S.E.
1877 Feb. 6.		FENWICK, GEORGE TOWNSEND	Ceylon Co., Port Louis, Mauritius.
1844 Apr. 2.		FERRIÈRES, <i>The Baron Du Bois de</i> , M.P.	Bayshill House, Cheltenham.
1864 Mar. 1.		FIELD, SIDNEY	Aberdeen Granite Works, N.B.
1874 Dec. 1.		FINDLAY, GEORGE	23 Albert Road, Regent's Pk., N.W.
1879 Mar. 4.		FIRBANK, RALPH	The Old Ho., Wasingborough, nr.
1877 May 29.		FIREBRACE, <i>Capt.</i> FREDERICK, R.E.	Grindlay & Co., Calcutta. [Lincoln.
1864 Feb. 2.		FODEN, EDWARD ANTROBUS	Teddesley, Penkridge, near Stafford.
1863 Dec. 1.		FOGG, ROBERT	11 Queen Anne's Gate, S.W.
1865 Mar. 7.		FORBES, JAMES STAATS	L. C. and D. Ry., Viet. Station, S.W.
1868 Jan. 14.		{FORLONG, <i>M.-Gen.</i> JAMES GEO. ROCHE, F.R.S.E.	11 Douglas Crescent, Edinburgh.
1852 May 4.		FORREST, JAMES (<i>Secretary</i>)	25 Great George Street, S.W.
1860 May 22.		FRAKE, CHARLES JAMES	Cromwell Ho., So. Kensington, S.W.
1871 Feb. 7.		FREEMAN, WILLIAM GEORGE	44 Kensington Square, W.
1875 Jan. 12.		FRERE, <i>Capt.</i> RICHARD TUDOR, R.E.	25 Trafalgar Ter., Gt. Yarmouth.
1866 Feb. 6.		FREWER, CHARLES	34 Nicholas Lane, E.C.
1838 May 15.		FROME, <i>Lieut.-General</i> EDWARD, R.E.	Ewell, Surrey.
1864 Feb. 2.		FUTNESS, GEORGE	1 Westmr. Champs., Victoria St., S.W.
1872 Apr. 9.		GABRIELLI, ANTONIO	4 Westmr. Champs., Victoria St., S.W.
1850 Mar. 5.		GALTON, DOUGLAS, C.B., D.C.L., F.R.S.	12 Chester St., Grosvenor Pl., S.W.
1868 Mar. 3.		GARLAND, THOMAS BLAND	Hillfields, Reading.
1871 Apr. 4.		GEDGE, SYDNEY, M.A.	1 Old Palace Yd., Westminster, S.W.
1876 Dec. 5.		GIBBS, WILLIAM HENRY	Mornington Ldge., W. Kensington Rd.
1867 Mar. 5.		GILBERTSON, FRANCIS BRAMAH	10 Hargreaves Bds., Chapel Street,
1842 Apr. 5.		GILBERTSON, WILLIAM	Pontardawe, Swansea. [Liverpool.
1859 Feb. 1.		GILKES, EDGAR	Middlesbrough.
1853 Apr. 5.		GOODEVE, THOMAS MINCHIN, M.A.	5 Crown Office Row, Temple, E.C.
1841 June 22.		GOODWYN, <i>General</i> HENRY, R.E.	{C. Dobbin, Esq., 2 College Cres., Belsize Park, N.W.
1866 May 1.		GOOLDEN, CHARLES, M.A.	University Club, Suffolk St., S.W.
1876 Mar. 7.		GORDON, <i>Col.</i> EDW. CHS. ACHESON, R.E.	Horse Guards, S.W.
1878 Mar. 5.		GORDON, <i>Major</i> EDWARD SMITH, R.A.	Royal Arsenal, Woolwich.
1873 Feb. 4.		GORDON, JOHN	8 New Broad Street, E.C.
1868 Feb. 4.		GREENER, JOHN HENRY	14 St. Swithin's Lane, E.C.
1873 Dec. 2.		GREIG, <i>Lt.-Col.</i> IRWIN MONTGOMERY, R.E.	H. S. King & Co., Pall Mall, S.W.
1865 Dec. 5.		GRIERSON, JAMES	Great Western Ry., Paddington, W.
1878 Feb. 5.		GRIFFITHS, HENRY	252 Victoria Park Road, E.
1872 Apr. 9.		GRINLINTON, JOHN JOSEPH	Colombo, Ceylon.
1843 Mar. 7.		GRISSELL, HENRY	17 Montagu Square, W.
1862 Jan. 14.		GROSVENOR, <i>Lit. Hon.</i> Lord RICHD., M.P.	76 Brook Street, W. [S.W.
1870 Apr. 5.		GROVER, <i>Major</i> GEORGE EDWARD, R.E.	28 Collingham Pl., Cromwell Rd., [S.W.
1873 Feb. 4.		GRUNING, HENRY	78 Belsize Park Gdns., N.W. [S.W.
1879 Dec. 2.		GUEST, ARTHUR EDWARD	34 Onslow Gardens, So. Kensington,
1873 May 6.		GULLIVER, <i>M.-Gen.</i> HY. WM., R.E.	Chief Eng., P. W. D., Lahore.
1872 May 7.		GUMPEL, CHARLES GODFREY	49 Leicester Square, W.C.
1874 Dec. 1.		GUNN, WILLIAM CECIL	7A Laurence Pountney Hill, E.C.
1879 Feb. 4.		HALL, JOSEPH	Town Hall, Leeds.
1878 Mar. 5.		HAMMOND, GEO. CRISPIN, <i>Nav. Lt.</i> R.N.	131 Woodbridge Rd., Ipswich.
1861 Jan. 8.		HANCOX, JOSEPH	4 Great George Street, S.W.

Date of Election.	ASSOCIATES.	
1877 Dec. 4.	HANKIN, Colonel FREDK. GEO., M.S.C.	159 Camden Road, N.W.
1871 Dec. 5.	HARDING, JOSEPH RAKE	Local Board of Health, Epsom.
1876 Feb. 1.	HARDWICK, JOSEPH	34 Darley Street, Bradford.
1875 May 4.	HARGREAVES, HENRY EDWARD	42 Praia da Gamboa, Rio de Janeiro.
1875 May 11.	HARGREAVES, JAMES HENRY	Rawtenstall, Manchester.
1866 May 15.	HARGROVE, JAMES SIDNEY	3 Victoria Street, S.W.
1837 Apr. 25.	HARNESS, M.-Gen. HENRY DRURY, R.E.	Worting, Basingstoke.
1874 Dec. 1.	HARRIS, EDMUND LEGH	Odessa; and 59 Lin.-Inn Flds., W.C.
1858 May 4.	HARRISON, HENRY	Maple Cottage, Kingston-on-Thames.
1875 Apr. 6.	HART, CHARLES FREDERICK	Devizes, Wilts.
1875 Feb. 2.	HART, JAMES	18 & 19 Fenchurch Street, E.C.
1873 Apr. 1.	HARTLEY, FREDERICK WILLIAM	55 Millbank Street, S.W.
1868 May 5.	HARTLEY, JAMES	Ashbrooke Hall, Sunderland.
1868 Feb. 4.	{HAVERFIELD, Major JOHN TUNSTALL, R.M.L.I.}	The Prior's, Leasow, Titley, Herefordshire.
1879 May 27.	HAWKINS, ALFRED TEMPLETON, LL.D.	35 Spring Gardens, S.W. [S.E.]
1858 Dec. 7.	HAWKINS, GEORGE	Mick Dene, Elmers End Rd., Anerley,
1871 Feb. 7.	HAWKINS, JAMES METCALF	475 Oxford Street, W.C.
1858 Apr. 13.	HAWKINS, WILLIAM BAILEY	39 Lombard Street, E.C.
1872 May 7.	HAWLEY, JOHN PRENTIS	Forest View, W. Willow, Romsey.
1876 Feb. 1.	HAYCRAFT, GEORGE	Cement Wks., Lyme Regis, Dorset.
1872 Mar. 5.	HAYDON, Capt. WILLIAM HENRY, R.E.	P. W. D., Tapti Bdge., Surat, Bombay.
1878 Apr. 2.	HAYWARD, WILLIAM	9 Warwick Road, Upp. Clapton, E.
1855 Feb. 6.	HEDGER, PHILIP	Southampton.
1867 Mar. 5.	HERAPATH, SPENCER	18 Upper Phillimore Gardens, W.
1869 Dec. 7.	HEWITT, ABRAM STEVENS	New York, U.S.
1868 May 19.	HIGGINS, CHARLES	4 Coleridge Road, Holloway, N.
1880 Feb. 3.	HIGGINS, CLEMENT, M.A.	4 Elm Court, Temple, E.C.
1851 Apr. 1.	HILL, JULIAN	52 Princes Square, W.
1866 Mar. 6.	HILLS, GRAHAM HEWITT	Dock Office, Liverpool.
1876 Jan. 11.	HIME, Captain ALBERT HENRY, R.E.	Pietermaritzburg, Natal, So. Africa.
1878 Feb. 5.	HODGES, WILLIAM HENRY	Midland Railway, Derby.
1876 May 30.	HODGSON, HENRY TYLSTON	Harpenden, Herts.
1872 Feb. 6.	{HOGG, Col. Sir JAS. MACNAGHTEN, MCGAREL, Bart., K.C.B., M.P. ..}	17 Grosvenor Gardens, S.W.
1868 Dec. 1.	HOLGATE, JOHN THOMAS	Rio de Janeiro.
1881 Mar. 1.	HOLLINGS, JAMES SPENCER	Richmond Hill, Montserrat, W. I.
1877 Mar. 6.	HOLME, ARTHUR HILL	Elysee Ho., Mossley Hill, L'pool.
1867 Dec. 3.	HOWARD, JOHN	Windsor Lodge, Linden Grove, S.E.
1873 Feb. 4.	HUGHES, HENRY	85 Gracechurch Street, E.C.
1851 Mar. 4.	HUNT, Sir HENRY ARTHUR, C.B.	45 Parliament Street, S.W.
1862 Jan. 14.	HUNT, HENRY ARTHUR, Jun.	3 Victoria Street, S.W.
1854 Apr. 4.	HUNTER, JAMES	Newman's Ho., by Motherwell, N.B.
1873 Dec. 2.	HUNTER, SAMUEL	Seedley Mount, Pendleton, Mchstr.
1874 Mar. 3.	HUTCHINSON, M.-Gen. C. SCROPE, R.E.	36 Spring Gardens, S.W.
1861 Dec. 3.	HYDE, Major-General HENRY, R.E. ..	India Office, Westminster, S.W.
1876 Mar. 7.	PANSON, WILLIAM	Saltburn-by-the-Sea.
1858 Dec. 7.	ISAACS, LEWIS HENRY	3 Verulam Bldgs., Gray's Inn, W.C.
1879 Feb. 4.	IZARD, FRANCIS HENRY	Lion Lodge, Old Steyne, Brighton.
1871 Apr. 4.	JACKSON, JOHN	Castle Wood Mansion, Shooters Hill.
1876 Feb. 1.	JACOB, Maj. SAMUEL SWINTON, B.S.C.	Ex. Eng., Jeypore, Rajpootana.
1866 Feb. 6.	JAMES, FREDERICK	48 Tregunter Rd., Brompton, S.W.
1876 Dec. 5.	JAMES, JOHN WILLIAM	Harbours and Rivers Dept., Sydney.
1876 Apr. 4.	JEFFERIES, THOMAS	Gasworks, Monte Video. [N.S.W.]
1857 Feb. 3.	{JERVOIS, M.-Gen. Sir WILLIAM FRANCIS, DRUMMOND, G.C.M.G., C.B., R.E. ..}	Adelaide, South Australia.
1865 May 2.	JOHNSON, JOHN HENRY	47 Lincoln's Inn Fields, W.C.
1866 Dec. 4.	JOHNSON, JOHN THEWLIS	Bradford Ironworks, Manchester.
1868 Feb. 4.	JOHNSON, Lieut.-Col. WM. RBT., M.S.C.	P. W. D., Bangalore, India.
1874 Apr. 14.	{JOHNSTONE, Sir HARCOURT VANDEN, BEMPE, Bart.}	34 Belgrave Square, S.W.; and Hackness Hall, Scarborough.

Date of Election.		ASSOCIATES.	
1875	Dec. 7.	JOHNSTONE, <i>Lieut.</i> WM. HENRY, R.E.	Holkar State Ry., Mhow, C.I.
1875	Mar. 2.	JOICEY, JOHN, M.P.	Newton Hall, Stocksfield-on-Tyne.
1875	Feb. 2.	JONES, CHARLES	Normanhurst, Ealing, W.
1873	Mar. 4.	JOSEPH, <i>Capt.</i> FREDK. WM., B.S.C. ..	E. Ind. U.S. Club, St. James's Sq., S.W.
1871	Dec. 5.	JURD, JOHN	Kew, Surrey.
1862	Jan. 14.	KEELING, HERBERT HOWARD	Merlewood, Eltham, Kent.
1861	Feb. 5.	KELK, <i>Sir</i> JOHN, <i>Bart.</i>	3 Grosvenor Square, W.
1870	May 3.	KENDREW, JOHN ANTHONY	Midland Ry., Port Elizabeth, S.A.
1857	Jan. 13.	KENNARD, HOWARD JOHN	67 Upper Thames Street, E.C.
1875	Jan. 12.	KENWARD, JAMES	Burritt House, Harborne, Birmingham.
1878	Feb. 5.	KIDDLE, <i>Capt.</i> WILLIAM WALTER, R.N.	Principal Officer, Bd. of T., Dublin.
1860	Dec. 4.	KINDER, <i>Major</i> THOMAS WILLIAM ..	Oriental Bk., Threadneedle St., E.C.
1877	May 29.	KIRK, THOMAS	4 St. Werburgh's Mount, Chester.
1872	May 7.	KNIGHT, JOHN PEAKE	L. B. & S. C. Ry., Lond. Bridge, S.E.
1838	Feb. 20.	KNIGHT, SAMUEL JOHN	Greenfields, Horley, Surrey.
1859	Mar. 1.	KRUPP, ALFRED	Essen, Rhenish Prussia.
1879	Dec. 2.	KUNHARDT, <i>Lieut.</i> HY. GEFFCKEN, R.E.	Asst. Man. Rajputana S. Ry., Agra.
1871	Dec. 5.	LAMBEET, EDWARD TILEY, B.A. ..	Newland Lodge, Sevenoaks.
1860	May 22.	LAURENCE, SYDNEY	Clapham Park, S.W.
1869	Dec. 7.	LAWRENCE, EDWIN, B.A., LL.B. ..	10 Kensington Palace Gardens, W.
1869	Apr. 6.	LAWRENCE, WILLIAM FRANCIS ..	Port & Channel Dock Co., Bristol.
1865	Feb. 7.	LEE, HENRY	5 Westmr. Chmbs., Victoria St., S.W.
1861	Mar. 5.	LEE, JOHN COCKBURN FRANCIS ..	Conservative Club, St. James's, S.W.
1866	Mar. 6.	LEEMAN, GEORGE	3 Belmont Terrace, Scarborough.
1877	May 29.	{ LIMA, <i>Capt.</i> PEDRO BENJAMIN DE } CERQUEIRA	75 Rua da Quitanda, Rio de Janeiro.
1845	Apr. 1.	LINDLEY, ROBERT CHARLES	Mansfield, Notts.
1876	Mar. 7.	LINDSAY-BUCKNALL, HAMILTON ..	8 Victoria Chams., Westmr., S.W.
1875	Dec. 7.	LINSELL, <i>Capt.</i> JOHN BARKER, R.E.	3 Priory Terrace, Cheltenham.
1881	Feb. 1.	LINGARD-MONK, RICHD. BOUGHEY MONK	M. S. and L. Ry., Manchester.
1877	May 1.	LITTLER, RALPH DL. MAKINSON, Q.C.	1 Plowden Buildings, Temple, E.C.
1866	May 15.	LIVESAY, JOHN GILLET	Ventnor, Isle of Wight.
1880	Jan. 13.	LIVESEY, JOSEPH MONTAGUE	Stourton Hall, Horncastle.
1876	May 2.	LLOYD, GEORGE BRAITHWAITE ..	Edgbaston Grove, Birmingham.
1860	Dec. 4.	LLOYD, JOHN HORATIO	100 Lancaster Gate, W.
1868	Apr. 7.	LONGSDON, ALFRED	9 New Broad Street, E.C.
1866	Mar. 6.	LOUTIT, SAMUEL HENRY	Lambeth Waterworks, Brixton Hill.
1865	Mar. 7.	LOVATT, HENRY	Darlington Street, Wolverhampton.
1849	Apr. 3.	LOVELACE, the <i>Earl</i> of, F.R.S. ..	East Horsley Park, Ripley, Surrey.
1867	Mar. 5.	LOWE, CHARLES HARLOWE	Vestry Hall, Haverstock Hill, N.W.
1874	Feb. 3.	LOWE, JOHN EDGAR	2 Laurence Pountney Hill, E.C.
1870	Feb. 1.	LUARD, WILLIAM CHARLES	Landaff House, near Cardiff.
1879	Dec. 2.	LUCAS, ARTHUR CHARLES	5 Great George Street, S.W.
1864	Dec. 6.	LUCAS, CHARLES THOMAS	5 Great George Street, S.W.
1864	Dec. 6.	LUCAS, THOMAS	5 Great George Street, S.W.
1864	May 24.	MABERLY, ALFRED WILLIAM	151 Strand, W.C.
1874	Dec. 1.	MCALPIN, KENNETH W. ALISTER GRANT	Lanion Terrace, Pembroke Dock.
1880	Mar. 2.	MCCALUM, <i>Lieut.</i> HENRY EDWARD, R.E.	Straits Settlements.
1873	Jan. 14.	MACKAY, JOHN	Walters Road, Swansea.
1868	May 5.	MACKENZIE, HENRY AUGUSTIN ORNANO	Weybread, Harleston, Norfolk.
1851	Jan. 21.	MCKERLIE, <i>Col.</i> JOHN GRAHAM, C.B., R.E.	Dublin Castle.
1877	Mar. 6.	MACKINTOSH, PETER ARTHUR	Walmersley Rd., Bury, Lancashire.
1865	Dec. 5.	{ McMURDO, <i>General</i> Sir WILLIAM MON- } TAGU SCOTT, K.C.B.	36 Queen's Gate Terrace, South Kensington, S.W.
1872	Dec. 3.	{ McNAIR, <i>Major</i> JOHN FREDERICK } ADOLPHUS, R.A., C.M.G., F.L.S. ..	Colonial Eng. and Surveyor Gen., S. S. Singapore.
1868	Apr. 7.	{ MACKWORTH, <i>Capt.</i> Sir ARTHUR WIL- } LIAM, <i>Bart.</i> , R.E.	Wyesham, Monmouth.
1871	Feb. 7.	MACLEAN, JOSEPH JOHN	13 Pembridge Square, W.

Date of Election.	ASSOCIATES.	
1875 Apr. 6.	MANNERS, FREDERICK STEPNEY ..	{ Broughton Copper Co., 122 Cannon Street, E.C.
1855 Apr. 3.	MANNIX, JAMES BALL	12 Lower Mallow St., Limerick.
1845 Feb. 7.	MAPPIN, FREDERICK THORPE, M.P. ..	Sheaf and Spring Works, Sheffield.
1859 Apr. 5.	MARILLIER, JAMES CONSTANTIN ..	Cutbill & Co., 37 Old Jewry, E.C.
1870 Mar. 1.	MARSHMAN, JOHN	Christchurch, New Zealand.
1877 Dec. 4.	MARTIN, HENRY ROBERT HOWELLS ..	Gas Light Company, Llanelly.
1894 Apr. 5.	MARTIN, SAMUEL GARLICK	W. Martin, Esq., D. & J. Cooper,
1857 Mar. 3.	MARTINDALE, Col. BEN HAY, C.B., R.E.	109 Leadenhall Street, E.C. [Leeds.
1877 Feb. 6.	MASON, THOMAS	Off. of Local Bd., Wimbledon, S.W.
1880 Dec. 7.	MATTHEY, GEORGE, F.R.S.	75 Hatton Garden, E.C.
1843 Mar. 7.	MAXWELL, WILLIAM HENRY	3 Hova Villa, Cliftonville, Brighton.
1861 May 28.	MEDLEY, Col. JULIUS GEORGE, R.E. ..	Rawul Pindi, India.
1859 Apr. 5.	MEREDITH, JOHN BULT	College Wharf, Belvedere Road, S.E.
1872 Apr. 9.	{ MEREWETHER, Major GEORGE LANE } COCKBURN, R.E.	Bombay.
1856 Mar. 4.	METTFORD, WILLIAM ELLIS	Elm Lane, Upper Redland, Bristol.
1877 Apr. 10.	MIDDLETON, JOHN THOMAS	Yew Tree Ho., Crick, near Rugby.
1869 Dec. 7.	MIERS, JOHN WILLIAM	74 Addison Road, Kensington, W.
1874 Dec. 1.	MILLER, Capt. J. FRANCIS JAS., B.S.C.	Sirhind Canal, Rûpar, <i>via</i> Ambâlah
1879 Apr. 1.	MILLYARD, JOHN WILLIAM	Littlebridge, Bromyard, Worcester.
1868 May 5.	MILROY, JOHN, F.R.S.E.	8 Salisbury Rd., Edinburgh.
1873 May 6.	MITCHELL, FRANCIS DAWSON	Highland Club, Inverness.
1879 May 27.	MOBERLY, GEORGE ERNEST	1 The Grove, Clapham Common, S.W.
1868 May 5.	{ MONCRIEFF, Major COLIN CAMPBELL } SCOTT, R.E., C.S.I.	Rangoon, British Burma.
1868 May 5.	MONTGOMERIE, Major PATRICK, R.E.	35 Gloucester Pl., Hyde Park, W.
1839 Apr. 23.	MOODY, M.-Gen. RICH. CLEMENT, R.E.	Caynham House, near Ludlow.
1861 Feb. 5.	MOORE, WILLIAM WEBB	3 Billiter Square, E.C.
1872 Dec. 3.	{ MORANT, Major JAMES LAW } LUSHINGTON, R.E.	102 Palace Gardens Terrace, W.
1841 June 8.	MORAWSKI, ADALBERT	Poland.
1836 Mar. 8.	MORELAND, RICHARD	Torfield, Reigate.
1879 May 27.	MORRIS, JAMES	27 Clapham Road, S.W.
1873 May 20.	MORT, FREDERICK HARRY	Widnes, Lancashire.
1877 May 1.	MOUSLEY, JAMES ALFRED	Hucknall Torkard, Notts.
1879 May 6.	MOUSLEY, WILLIAM THOMAS	25 Caledonia Pl., Clifton, Bristol.
1850 Apr. 2.	MUNDAY, GEORGE JAMES	8 Savage Gardens, Tower Hill, E.C.
1875 Feb. 2.	MUNTZ, FREDERICK ERNEST, B.A. ..	6 Westmr. Chams, Victoria St., S.W.
1868 May 5.	NEILSON, WALTER	Kenmore Ho., Bishopbriggs, Glasgow
1877 May 29.	NEVILLE, ROBERT, B.A.	Butleigh Court, Glastonbury.
1879 Dec. 2.	NEWMARCH, Lt.-Col. GEORGE, R.E. ..	12 German Place, Brighton.
1865 Dec. 5.	NEWMARCH, WILLIAM, F.R.S.	67 Lombard Street, E.C.
1879 Feb. 4.	NEWTON, FRANCIS MURRAY	58 High Street, Eton.
1878 Mar. 5.	NEWTON, GEORGE BOLLAND	North Lond. Ry., Euston Stat., N.W.
1872 Dec. 3.	NICHOLSON, Capt. WM. GUSTAVUS, R.E.	Messrs. Arbuthnot & Co., Calcutta.
1870 May 24.	NICOLSON, ANGUS	Skipton Castle, Yorkshire.
1869 May 4.	NOBLE, JOHN	Midland Railway, Derby. [N.W.
1878 Feb. 5.	NOTMAN, HENRY WILKES	Cholmley Lodge, West End, Kilburn.
1866 Mar. 6.	OAKLEY, HENRY	Gt. Northern Ry., King's Cross, N.
1866 Feb. 6.	{ O'CONNELL, M.-Gen. PET. PIERCE } LYONS, late R.E.	2 College Road, Lansdown, Bath.
1850 May 7.	OGILVIE, ALEXANDER	4 Great George Street, S.W.
1863 Mar. 3.	OGILVIE, PATRICK	Hambleton, Hants.
1878 Feb. 5.	OGSTON, GEORGE HENRY	22 Mincing Lane, E.C.
1842 Mar. 1.	OLDFIELD, Colonel JOHN RAWDON, R.E.	Emsworth, Hants.
1872 Apr. 9.	PAGET, BERKELEY	2 Laurence Pountney Hill, E.C.
1877 Jan. 16.	PAIN, COARD SQUAREY	14 North John Street, Liverpool.
1867 Mar. 5.	PALISER, Lt.-Col. Sir WM. C.B., M.P.	1 Earl's Court Square, S.W.

Date of Election.	ASSOCIATES.	
1874 Apr. 14.	PALMER, CHARLES MARK, M.P.	.. { 45 Grosvenor Square, W.; and Newcastle-on-Tyne.
1866 Dec. 4.	{ PARKER, Major FRANCIS GEORGE } SHIRECLIFFE (54th Regiment) ..	Westbere House, Sturry, near Canterbury. [Chiswick, W.]
1866 Apr. 10.	PASLEY, Col. CHARLES, C.B., R.E.	.. 7 Queen Anne's Grove, Bedford Pk.,
1866 Dec. 4.	PATTERSON, MICHAEL	4 Bright's Crescent, Edinburgh.
1872 Dec. 3.	PAYNE, ALEXANDER	4 Storey's Gate, Westminster, S.W.
1869 Dec. 7.	PEASE, JOSEPH WHITWELL, M.P.	.. 24 Kensington Palace Gardens, W.
1876 May 30.	PEILE, Col. FREDERICK WESTON, R.E.	Hy.S. King & Co., 45 Pall Mall, S.W.
1876 Feb. 1.	{ PEMBERTON, Lt.-Col. ROBERT CHARLES } BOILEAU, R.E.	Consulting Engineer for Guaranteed Railways, Lucknow.
1844 Mar. 5.	PEPPER, JOHN HENRY	45 Adelaide Road, N.W.
1878 Mar. 5.	PERKS, ROBERT WILLIAM	147 Leadenhall Street, E.C.
1839 Feb. 26.	PETO, Sir SAMUEL MORTON, Bart.	.. Eastcote House, Watford.
1880 Feb. 3.	PHILLIPS, JOHN ORWELL	Horseferry Road, Westminster, S.W.
1860 Mar. 6.	PHILLIPS, JOSEPH	Great Western Docks, Plymouth.
1865 Apr. 4.	PHILLPOTS, Lt.-Col. WM. COLES, R.E.	.. Pembroke Dock, South Wales.
1862 Mar. 4.	PICKERING, JOHN	110 Lexham Gds., Cromwell Rd., S.W.
1871 Feb. 7.	PIDGEON, DANIEL	Holmwood, Putney Hill, S.W.
1861 Apr. 9.	{ PIM, Captain BEDFORD CLAPPERTON } TRYVELLION, R.N.	Leaside, Kingswood Road, Upper Norwood, S.E.
1849 Apr. 3.	PIPER, WILLIAM	Beechwood, Highgate, N.
1871 Dec. 5.	POCOCK, GEORGE PULLIN	Mill Ho., West Drayton, Msex.
1869 Dec. 7.	POLLARD, M.-Gen. CHARLES, R.E.	.. Consulting Eng., Ry. Dpt., Lahore.
1871 Jan. 10.	POOLE, CHARLES MARSHALL	Treflan, Carnarvon.
1850 Dec. 3.	PORTER, JOHN HENDERSON	Leecroft, Croxsted Rd., W. Dulwich.
1877 May 29.	PRESTON, FRANCIS	Netherfield House, Kirkburton.
1869 Dec. 7.	PRESTWICH, Prof. JOSEPH, M.A., F.R.S.	.. 34 Broad Street, Oxford.
1865 May 23.	PRICE, ASTLEY PASTON, Ph.D.	47 Lincoln's Inn Fields, W.C.
1867 May 21.	PROSSER, THOMAS	25 Harrison Pl., Newcastle-on-Tyne.
1872 Jan. 9.	PYE-SMITH, ARTHUR	St. Pancras Ironworks, N.W.
1848 Mar. 7.	RANSOME, FREDERICK	Rushmere Lodge, Norwood Lane.
1875 Dec. 7.	RATHBORNE, Capt. WILLIAM HANS, R.E.	.. Athlone, Ireland.
1840 May 10.	RAVENHILL, RICHARD	Clapham Common, S.W.
1874 Dec. 1.	RAWLINS, JOHN	The Birches, Saltley, Birmingham.
1872 Feb. 6.	REDGRAVE, GILBERT RICHARD	Sunnyside, Muswell Hill, N.
1872 May 7.	REID, DAVID	4 Manor Place, Edinburgh.
1859 Feb. 1.	REID, JAMES	12 Wharf Road, City Road, N. [N.B.]
1863 Mar. 3.	RENDEL, STUART, M.A., M.P.	16 Palace Gardens, W.
1872 May 7.	REYNOLDS, THOMAS, Jun.	3 Clements Lane, Lombard St., E.C.
1870 Mar. 1.	{ RICARDE-SEAUER, Maj. FRANCIS IGNACIO } F.R.S.E.	2 Rue Laffitte, Paris.
1870 Apr. 5.	RICKETTS, ERNEST BENGOUGH .. .. .	.. The Grange, Chislehurst.
1871 Feb. 7.	RICKMAN, THOMAS MILLER	8 Montague St., Russell Square, W.C.
1838 Apr. 24.	RICKMAN, WILLIAM CHARLES .. .. .	..
1856 Mar. 4.	RIDLEY, THOMAS DAWSON	Coatham, Redcar.
1857 Apr. 7.	RIGBY, CHARLES	27 Store St., Bedford Square, W.C.
1875 May 4.	RIVERS, EDWARD GEORGE	12 Whitehall Place, S.W. [Cornwall.]
1878 Feb. 5.	ROBERTS, ROBERT WILLIAM	Delabole Slate Quarries. Camelford, [N.W.]
1874 Feb. 3.	ROBERTS, WILLIAM HENRY	West Malling, Kent.
1868 Apr. 7.	ROBINSON, FRANCIS WILLIAM	10 Queen's Road, St. John's Wood, Riga.
1849 Mar. 6.	ROBINSON, HENRY .. .. .	..
1841 Mar. 2.	ROBINSON, HENRY OLIVER .. .. .	..
1859 May 3.	ROBINSON, JOHN	2 Middle Scotland Yard, S.W.
1866 Feb. 6.	ROBINSON, JOSEPH	7 Laurence Pountney Hill, E.C.
1865 Apr. 4.	ROBSON, ALFRED	6 Highbury Park, N.
1842 Feb. 1.	ROE, JOHN PHENUEL	Consett Ironworks, Durham.
1875 Mar. 2.	ROGERSON, JOHN	Croxdale Hall, Durham.
1865 Feb. 7.	ROSE, HENRY	26 Great George Street, S.W.
1856 Apr. 1.	ROSSER, WILLIAM	Llanelly, South Wales.
1841 Mar. 9.	ROUTLEDGE, THOMAS	Ford, near Sunderland.
1876 Mar. 7.	RUTHERFORD, HENRY KERR	8 Carlung Place, Edinburgh.

Date of Election.			ASSOCIATES.		
1865	Dec.	5.	RYAN, JEREMIAH	14	Delamere St., Westbourne Sq., W.
1868	May	5.	RYDON, HORACE JAMES	1	Petherton Rd., Highbury New Pk., N.
1868	Dec.	1.	SACRÉ, EDWARD ANTOINE	26	Parliament Street, S.W.
1865	Jan.	10.	SAÏD, <i>Colonel</i> , PASCHA		Constantinople.
1840	June	2.	SALE, <i>Colonel</i> THOMAS HENRY, R.E. . .	90	Gloucester Ter., Hyde Park, W.
1880	May	25.	{ SANFORD, <i>Lt.-Col.</i> GEORGE EDWARD } LANGHAM SOMERSET, R.E., D.Q.M.G. }		Army Head Quarters, Simla.
1869	Apr.	6.	SARGEANT, <i>Capt.</i> RICH. ARTHUR, R.E.		Messrs. Grindlay & Co., Bombay.
1869	Dec.	7.	SCANLAN, WILLIAM ROBERT		Ashleigh, Poplar Avenue, Hagley
1841	Feb.	9.	SCHAFHAEUTL, CHARLES, M.D		Munich. [Rd., Birmingham.
1864	Mar.	1.	SCHNEIDER, HENRY WILLIAM	67	Eaton Square, S.W.
1865	Dec.	5.	SCOTT, ARCHIBALD		Lon. and S.W. Ry., Waterloo Rd., S.E.
1874	Feb.	3.	{ SCOTT, <i>Maj.-Gen.</i> HENRY YOUNG } DARRACOTT, C.B., R.E., F.R.S. }		Silverdale, Sydenham, S.E.
1878	Mar.	5.	SCRATCHLEY, <i>Lt.-Col.</i> PETER HY., R.E.	4	The Sanctuary, S.W., & Australia.
1857	Feb.	3.	SELBY, GEORGE THOMAS		Smethwick, near Birmingham.
1878	Feb.	5.	SEWELL, WILLIAM	5	Marino Villas, Carrigaloe, Queens
1876	Apr.	4.	SHAKESPEAR, <i>Lt.-Col.</i> JNO. DAVENPORT	2	West Kensington Ter., W. [town.
1868	Mar.	3.	SHAW, JAMES	117	Leadenhall Street, E.C.
1876	May	30.	SHAW, JOHN		S. Eastern Ry., London Bridge, S.E.
1876	Dec.	5.	SHEIBNER, CHARLES PRELLER, Ph.D.	9	Charles St., Grosvenor Sq., W.
1870	May	24.	SHEPHERD, <i>Maj.</i> CHAS. EDWARD, B.S.C.		Ex. Engr., D.P.W., India.
1861	Mar.	5.	SICH, HENRY WYNDHAM		Chiswick Mall, Middlesex.
1872	Feb.	6.	SILBER, ALBERT MARCIUS	56	Wood Street, Cheapside, E.C.
1861	Feb.	5.	SILVER, HUGH ADAMS		Hillside, Chislehurst.
1847	June	1.	SIMMONS, <i>Gen.</i> Sir LINTON, G.C.B., R.E.		Horse Guards, S.W.
1869	May	11.	SIMONS, HENRY MINCHIN		Tyersall, Sydenham, S.E.
1853	Jan.	11.	SINCLAIR, ARTHUR		St. Helens, Lancashire.
1861	Dec.	3.	SLAGG, CHARLES		Old Bank Chams., Pk. Row, Leeds.
1875	Apr.	6.	SMITH, CHARLES		Barrow-in-Furness.
1858	Jan.	12.	SMITH, GEORGE BELK		Bradford, Yorkshire.
1876	Jan.	11.	SMITH, JOHN HUME		Primrose Hill, Skipton, Yorkshire.
1836	Feb.	23.	SMITH, <i>Col.</i> JOHN THOMAS, R.E., F.R.S.	10	Gledhow Gardens, W. Brompton.
1867	May	7.	SMITH, JOSEPH	10	Bermondsey, Bradford.
1868	Apr.	7.	SMYTH, ROBERT BROUGH		Devalah, Ootacamund, S. India.
1865	Mar.	7.	SMYTH, WILLIAM SCOTT	J.	Bolland, Esq., 6A Victoria St., S.W.
1879	Apr.	1.	SNELGROVE, HORATIO RICHARD	17	Parliament Street, S.W.
1874	Jan.	13.	SOMERVILLE, JOHN		No. Metr. Gas Co., Old Kent Rd. S.E.
1867	May	21.	SPARKS, <i>Major</i> JOHN BARNES, B.S.C. . .		Indus Valley (State) Rwy., Mooltan.
1873	Mar.	4.	SPEAKMAN, RICHARD EDWARD		Doddington Park, Nantwich.
1843	Feb.	7.	SPENCE, WILLIAM	8	Quality Court, Chancery Lane, W.C.
1874	May	12.	SPENCER, GEORGE	77	Cannon Street, E.C.
1878	Mar.	5.	SPENCER, SAMUEL	3	Queen St. Place, Cannon St., E.C.
1879	Mar.	4.	SQUIRE, JOHN BARRET		Worston Ho., Durning Rd., L'pool.
1870	Mar.	1.	STANTON, <i>Lt. Col.</i> FREDERICK SMITH, R.E.		Supg. Eng., P. W. D., Dinapore.
1868	Dec.	1.	STATHAM, EDWIN JOSEPH		Grafton, N.S.W.
1858	May	4.	STATTER, THOMAS		Bury, Lancashire.
1836	Mar.	1.	STEPHENSON, <i>Sir</i> R. MACDONALD	72	Lancaster Gate, W.
1871	Mar.	7.	STERNE, LOUIS	10	Victoria Chambers, Westminster, S.W.
1874	Apr.	14.	STEWART, GILBERT MACLEOD	9	Bridge Street, Westminster, S.W.
1875	Dec.	7.	STEWART, HOUTON STEWART	9	Bridge Street, Westminster, S.W.
1869	Mar.	2.	{ STEWART, <i>Lieut.-Col.</i> JOHN HERON } MAXWELL SHAW, R.E., F.R.S.E. }		Government Consulting Engineer for Railways, Madras.
1863	May	19.	STIFFE, ARTHUR WILLIAM		Hollington Park, St. Leonards.
1875	Jan.	12.	STOKES, <i>Colonel</i> Sir JOHN, K.C.B., R.E.	11	Gledow Gardens, S. Kensington.
1871	Dec.	5.	STOTHERD, <i>Col.</i> RICH. HUGH, R.E. ..		Royal Engineers' Office, Belfast.
1876	Feb.	1.	STREET, WILLIAM CHARLES	4	Westmr. Chams., Victoria St., S.W.
1872	Jan.	9.	SUATT, <i>Major</i> WILLIAM SWAINSON, R.E.		Chigwell, Essex.
1862	May	6.	SUGG, WILLIAM		Vincent Wks., Vincent St., Westm., S.W.
1879	Feb.	4.	SUMNER, GEORGE HARLOWE		Gas Co., Pará, Brazil.
1878	Mar.	5.	SWAN, HUGH HENRY		G. I. P. Rwy., Bombay.
1868	Mar.	3.	SWARBRICK, SAMUEL		The Cedars, The Green, Tottenham

Date of Election.		ASSOCIATES.	
1878	Apr. 2.	THOMPSON, MATTHEW WILLIAM	Park Gate, Guiseley, near Leeds.
1879	Apr. 1.	THOMPSON, <i>Sir</i> THOMAS RAIKES, <i>Bl.</i> ..	58 Inverness Terrace, W.
1859	May 3.	THOMSON, JOHN	3 Victoria Street, S.W.
1862	Apr. 1.	TOMKINS, SAMUEL LEITH	50 Cornhill, E.C.
1872	Feb. 6.	TOMLISON, CHARLES	Hadley Ho., Moorgate, Rotherham.
1860	Jan. 10.	TOPHAM, JOHN	High Elms, Hackney, E. [bourne.
1880	Jan. 13.	TOPHAM, WILLIAM HAMPSON	24 Market Bldgs., Collins St., W. Mel-
1874	May 12.	TOPLEY, WILLIAM	28 Jermyn Street, S.W.
1878	Feb. 5.	TOVEY, <i>Major</i> HAMILTON, R.E.	Waltham Abbey, Essex.
1875	Feb. 2.	TOZER, JAMES HONIBALL	18 Abingdon St., Westminster, S.W.
1876	Mar. 7.	TREHEARNE, WILLIAM SCARLETT ..	23 Montague St., Russell Sq., W.C.
1838	May 8.	{ TREMENHEERE, <i>Maj.-Gen.</i> GEORGE } { BORLASE, R.E. }	Spring Grove, Isleworth.
1873	Mar. 4.	TREYOR, <i>M.-Gen.</i> JOHN SALUSBURY, R.E.	
1867	Feb. 5.	TROLLOPE, CHARLES BROWN	13 Parliament Street, S.W.
1868	Jan. 14.	TULLOCH, <i>Major</i> HECTOR, R.E.	Loc. Govt. Board, Whitehall, S.W.
1876	Apr. 4.	TURNER, OSWALD	51 Lincoln's Inn Fields, W.C.
1861	Mar. 5.	TYER, EDWARD	Ashwin Street, Dalston, E.
1853	May 3.	{ TYLER, <i>Capt. Sir</i> HENRY WHATLEY, } { K.C.B., M.P., <i>late</i> R.E. }	Pymmes Park, Edmonton.
1874	May 12.	UNDERDOWN, ROBERT GEORGE	M.S. & L. Ry., Manchester.
1875	May 4.	VALON, WILLIAM ANDREW M'INTOSH	Gasworks, Ramsgate. [ton.
1861	Apr. 9.	VAUGHAN, GEORGE	Lynnwood, Lillington Rd., Leaming-
1868	Mar. 3.	VICKERS, ALBERT	34 Old Broad Street, E.C.
1865	May 23.	VICKERS, GEORGE NAYLOR	34 Old Broad Street, E.C.
1876	Jan. 11.	VIGERS, FRANCIS	4 Frederick's Place, Old Jewry, E.C.
1869	Dec. 7.	VIGERS, ROBERT	4 Frederick's Place, Old Jewry, E.C.
1862	Dec. 2.	WADDINGTON, JOHN	35 King William Street, E.C.
1872	May 14.	WADE, JOHN	10 Pitt Street, Barnsley.
1867	Apr. 2.	WALKER, THOMAS ANDREW	15 Great George St., S.W.
1868	Apr. 7.	WALLIS, JAMES JOHN	86 Cannon Street, E.C.
1873	Dec. 2.	WARD, <i>Lt.-Col.</i> DAVID, R.E.	Richardson's, 13 Pall Mall, S.W.
1863	Mar. 3.	WARDEN, WILLIAM MARSTON	Ry. Ironwks., Broad St., Birmingham.
1851	Apr. 1.	WARING, CHARLES	10 Victoria Clumbs, Westmr., S.W.
1879	May 27.	WARNER, ROBERT	Crescent Foundry, Cripplegate, E.C.
1866	Apr. 10.	WARREN, <i>Lt.-Col.</i> CHARLES, C.M.G., R.E.	Brompton Barracks, Chatham.
1875	Dec. 7.	WASLEKAR, NANAJI NARAYAN	c.o. Byculla Club, Bombay.
1852	Dec. 7.	WATSON, WILLIAM, M.A.	25 Fitzwilliam Place, Dublin.]
1877	May 29.	WATTS, NICHOLAS	34 Porchester Square, W.
1867	May 7.	WAUGH, HENRY	Stanwell, Middlesex.
1871	Feb. 7.	WAUGH, JOHN	29 Tyrrel Street, Bradford.
1852	Jan. 13.	WEBB, <i>Major</i> THEODOSIUS, R.E.	Elmwood, St. Peter's, near Margate.
1872	Jan. 9.	WEBBER, <i>Lt.-Col.</i> CHAS. EDMUND, R.E.	Alvercliffe, Gosport, Hants.
1868	Dec. 1.	WEBSTER, WILLIAM	Wyberton Ho., Lec Terr., S.E.
1876	Dec. 5.	WELSH, THOMAS DEBELL	79 Arthur Road, N. Brixton, S.W.
1866	May 1.	WESLEY, MATTHIAS ERASMUS	67 Upper Thames Street, E.C.
1872	Feb. 6.	WEST, GEORGE HERBERT, M.A.	Woodcote, Bournemouth.
1879	May 6.	WESTERN, <i>Capt.</i> JAMES HALIFAX, R.E.	King, King & Co., Bombay.
1872	Apr. 9.	WHITE, FREDERICK ANTHONY	85 Gracechurch Street, E.C.
1838	Mar. 15.	WHITE, GEORGE FREDERICK	85 Gracechurch Street, E.C.
1872	Apr. 9.	WHITE, LEEDHAM	85 Gracechurch Street, E.C.
1863	Feb. 3.	WHITE, ROBERT OWEN	The Hall, Gestingthorpe, Halstead.
1873	Mar. 4.	WHITTINGHAM, JOHN	The Cross, Nantwich, Cheshire.
1869	May 4.	WICKENDEN, ALFRED AUTHORN	Cyprus House, Frindsbury, Kent.
1874	Dec. 1.	WILDE, SAMUEL JOHN	10 Serjeants' Inn, Fleet Street, E.C.
1875	May 4.	WILLIAMS, CHARLES STROUD	Ferry Ironworks, Cubitt Town, E.
1869	May 11.	WILLIAMS, JAMES	Midland Railway, Derby.
1858	Dec. 7.	WILLIAMS, WALTER	Wednesbury Oak Ironworks, Tipton.
1874	Apr. 14.	WILSON, ALEXANDER	Dronfield Works, near Sheffield.
1863	Feb. 3.	WILSON, HUGH	8 Great Winchester St. Bldgs., E.C.

Date of Election.		ASSOCIATES.					
1872	Apr. 9.	WISE, WILLIAM LLOYD	..	..	..	7	Whitehall Place, S.W.
1848	Apr. 4.	WOOD, SANCTON	..	..	..	1	Westmr. Chambs., Victoria St., S.W.
1877	Dec. 4.	WOODHEAD, WILLIAM BOOTH	..	..	..	27	Kirkgate, Bradford.
1876	May 2.	WOODHOUSE, THOMAS WALTER	..	..	..	35 & 36	Red Lion Square, W.C.
1874	Mar. 3.	WOODS, ARTHUR	..	..	..		Mickleham, Dorking.
1865	Dec. 5.	WOOLCOTT, GEORGE	..	..	..	78	Palace Gdns. Ter., Kensington, W.
1869	Dec. 7.	WORMALD, EDMUND	..	..	..		Farnley Ironworks, Leeds.
1877	Feb. 6.	WRIGHT, ALEXANDER PATRICK	..	..	..		Inland Revenue Dept., Ottawa.
1857	May 19.	WRIGHT, JOSEPH	..	..	..		Park Villas, Worcester Park, Surrey.
1853	Apr. 5.	WRIGHT, THOMAS	..	..	..	54	New Broad Street, E.C.
1879	Feb. 4.	WYATT, WILLIAM	..	..	..		Ellesmere, Salop.
1865	Feb. 7.	WYTHES, GEORGE	..	..	..		Bickley Park, Bromley, Kent.
1840	June 16.	YORK, JOHN OLIVER	..	..	..	2	Royal Exchange Buildings, E.C.
1873	May 6.	YORK, OLIVER	..	..	..	51	Clissold Rd., Stoke Newington, N.
1877	Feb. 6.	YOUNG, SEPTIMIUS	..	..	..	7	Westmr. Chambs., Victoria St., S.W.

Total number of Associates 563.

S T U D E N T S.

[Stud. Inst. C.E.]

Date of Admission.	STUDENTS.				
1879 Jan. 14.	ABBOTT, WILLIAM	..	..	..	57 Charing Cross, S.W.
1877 Nov. 13.	ACLAND, ALFRED DYKE	..	..	..	23 Delahay St., Westminster, S.W.
1879 Nov. 4.	ADAMS, THOMAS	..	..	..	{ 111 Marlboro' Ter., Carter Street, Manchester.
1879 Dec. 23.	AINSLIE, GILBERT HAMILTON	..	..	..	Grizedale Hall, Hawkshead.
1881 May 31.	AKBAR, ALI	..	..	..	Royal Indian Eng. Coll., Staines.
1878 Jan. 15.	ALBRIGHT, JOHN FRANCIS	..	..	..	Metropolitan Board of Works, S.W.
1877 Oct. 30.	ALDRIDGE, JAMES GEORGE WILLCOX	..	..	..	2 Clyde Terrace, Southampton.
1876 Feb. 29.	ALLEN, CLEMENT HENRY	..	..	..	Surveyor General's Dept., Colombo,
1879 Apr. 8.	ALLEN, HORACE	..	..	..	19 Harley Street, Barrow. [Ceylon.
1878 Jan. 15.	ALLIMAN, ALBERT FRANÇOIS	..	..	..	A. Alliman, 150 Fenchurch St., E.C.
1879 Feb. 11.	ANDERSON, ARTHUR WILLIAM HALL	..	..	..	Harbours & Rivers Dept., Sydney,
1876 Dec. 19.	ANDERSON, EDWARD WILLIAM	..	..	..	Lesney House, Erith, Kent. [N.S.W.
1879 Nov. 4.	ANDERSON, HERBERT WILLIAM	..	..	..	Aberdeen House, Sydenham, S.E.
1880 Dec. 21.	ANDERSON, ROBERT	..	..	..	175 Hope Street, Glasgow.
1879 Feb. 18.	APPLEBY, CHARLES, JUN.	..	..	..	Appleby Bros., East Greenwich, S.E.
1880 Nov. 2.	APPLEBY, FRANCIS JAMES	..	..	..	The Rowans, Lee, S.E.
1881 Mar. 8.	ARAUZ, RODOLFO	..	..	..	King's College, London, W.C.
1880 Jan. 13.	ARCHBALD, HENRY, JUN.	..	..	..	18 Durocher St., Montreal.
1878 Feb. 26.	ARGYLE, REGINALD IVON	..	..	..	Rock House, Kyneton, Victoria.
1878 Nov. 19.	ARMSTRONG, JOSEPH	..	..	..	Great Western Railway, Swindon.
1881 Apr. 26.	ARMSTRONG, RICHARD CARRUTHERS	..	..	..	Carden Lodge, Carlisle.
1879 Dec. 23.	ASHCROFT, ANDREW GEORGE	..	..	..	29 Groombridge Road, S. Hackney.
1878 Apr. 30.	ASHFORTH, CHARLES HENRY	..	..	..	P. O., Kimberley, South Africa.
1879 Jan. 7.	ASHMORE, HENRY LESLIE	..	..	..	70 The Common, Upp. Clapton, E.
1878 Feb. 26.	ATKINSON, JAMES	..	..	..	Brompton, York.
1877 Jan. 23.	AUSTEN, GEORGE IDEN	..	..	..	2 Westm. Chams., Victoria St., S.W. [nuggur.
1874 Apr. 28.	BAKER, CHARLES JOHN SEYMOUR	..	..	..	Asst. Eng., Kattywar St. Ry., Bhow-
1879 Jan. 14.	BALLARD, JOHN SPENCER	..	..	..	Rockhampton, Queensland.
1877 Nov. 27.	BAMFORD, THOMAS VICTOR	..	..	..	9 Chatham Ter., Larkhall Rise, S.W.
1880 Nov. 9.	BARNARD, ROBERT CARY HENSLOW	..	..	..	35A Great George Street, S.W.
1880 Dec. 7.	BARNES, CHARLES ARTHUR ALBERT	..	..	..	13 Dean's Yard, Westminster, S.W.
1878 Jan. 15.	BARRATT, CHARLES HENRY	..	..	..	J. W. Wright, D. P. W., Jullundhur, Punjab.
1880 Nov. 2.	BARRETT-LENNARD, HARDINGE	..	..	..	1 Cambridge Gds., Richmond, S.W.
1878 Jan. 23.	BARRINGTON, WILLIAM, JUN.	..	..	..	8 Cecil Street, Limerick. [W.
1880 Feb. 10.	BASHALL, WILLIAM	..	..	..	21 Holland Villas Rd., Kensington,
1879 Nov. 11.	BASSETT, JOHN THOMAS PRICHARD	..	..	..	Dept. of Rds. & Bldgs., Sydney, N.S.W.
1879 Dec. 23.	BATTEN, SISLEY GEORGE	..	..	..	Royal Indian Eng. College, Staines.
1874 Nov. 10.	BATTEN, WILLIAM TOWNSHEND	..	..	..	Gas & Coke Co., Leighton Buzzard.
1877 May 1.	BAYER, CHARLES ALBERT	..	..	..	Roseneath, Brghm. Pl., N. Adelaide.
1879 Nov. 11.	BAYLIS, EDWARD STANLEY	..	..	..	Boro' Surveyor's Office, Bolton.
1879 May 20.	BAYLIS, PERCY	..	..	..	Hurstleigh, Fairfield Rd., Croydon.
1879 Dec. 23.	BEAL, EDWIN JAMES	..	..	..	Roseneath, Hammersmith, W.
1877 May 29.	BEAN, WILLOUGHBY JOHN	..	..	..	5 Cannon Row, Westminster, S.W.
1880 Nov. 2.	BEARDMORE, WILLIAM LEA	..	..	..	3 West Cromwell Road, S.W.

Date of Admission.	STUDENTS.	
1879 Jan. 14.	BECKWITH, ARTHUR	Messrs. Hall's, Dartford, Kent.
1880 Nov. 2.	BEDINGFELD, PHILIP HENNIKER BOSARD	89 Up. College St., Dumbarton, N.B.
1877 Nov. 27.	BEEVER, BERNULF WATSON	{ Egerton Lodge, Withington, near Manchester.
1878 Dec. 3.	BELFIELD, FRANK WILLIAM	M. B. Works, Spring Gardens, S.W.
1874 Nov. 17.	BELL, ARTHUR WILBRAHAM DILLON	Sir Dillon Bell, Dunedin, N. Zealand.
1881 Feb. 15.	BELL, JOSEPH WILDING	201 Duke Street, Barrow-in-Furness.
1879 Dec. 23.	BENHAM, PERCY	11 Gloucester Terr., Regent's Pk. N.W.
1879 Mar. 4.	BENSON, DAVIS EDMONDSON	{ Claremont, Ashton-upon-Mersey, nr. Manchester.
1881 Feb. 1.	BENT, BALDWIN HARRY	21 Vernon Street, Ipswich.
1877 Apr. 17.	BEST, CHARLES WILLIAM	18 Abingdon Street, S.W.
1879 Dec. 23.	BESTIC, WILLIAM BRERETON	King, Hamilton & Co., Calcutta.
1875 Nov. 23.	BEWICK, THOMAS BURRELL	Haydon Bridge, Northumberland.
1878 Jan. 29.	BEYNON, ARTHUR ROBERT	35 Coley Hill, Reading.
1879 Jan. 7.	BIDDELL, HARRY CLIFFORD	1 Redcliffe St., S. Kensington, S.W.
1880 Apr. 20.	BIGG, JOHN GORELL STANTAN	Ford Park, Ulverston.
1881 Feb. 22.	BIRAM, BENJAMIN SWINTON, B.A.	Sherdley, St. Helens, Lancashire.
1881 Jan. 25.	BIRCH, EDWARD ROBERT, B.A.	1 Westnir, Champs., Victoria St., S.W.
1879 Dec. 3.	BIRD, FRANCIS TREVOR	Woodcot Villa, Tyndall's Pk., Bristol.
1880 Mar. 23.	BIRD, HARRY	Little Hatherley, Cheltenham.
1880 Dec. 7.	BIRD, WILLIAM HENRY	2 Norfolk Villas, Buckhurst Hill.
1875 Mar. 9.	BIRKETT, ROBERT	Oakleigh Lodge, Harlesden Rd., N.W.
1880 Mar. 2.	BLACKBURN, CHARLES HENRY	Gasworks, Rawul Pindi, India.
1876 Nov. 28.	BLACKBURN, EDWARD HERBERT	6 Delahay Street, Westminster, S.W.
1876 Dec. 12.	BLACKBURN, HUGH ROBERT	Killiam House, Glasgow.
1879 Apr. 1.	BLACKBURN, SAMUEL EDGAR	22 Great George Street, S.W.
1880 May 4.	BLACKMORE, GEORGE FREDRICK	6 Westr. Champs., Victoria St., S.W.
1880 Feb. 3.	BLAIR, WILLIAM NISBET	Municipal Offices, N'gham. [N.S.W.
1879 Feb. 11.	BLOMFIELD, HAROLD ARTHUR	Harbours & Rivers Dept., Sydney, N.S.W.
1878 Nov. 19.	BLOMFIELD, VALENTINE JOHN STUART	Harbours, &c., Dept., Sydney, N.S.W.
1880 Dec. 14.	BLUETT, FREDERICK	9 Bridge Street, Westminster, S.W.
1879 Dec. 23.	BLUNT, REGINALD	Elswick Wks., Newcastle-on-Tyne.
1878 Jan. 15.	BOASE, JAMES TREMBATH	Asst. Eng., Burrisaul, E. Bengal.
1879 May 6.	BOOTH, JOHN	Coburg, Victoria, Australia.
1881 Feb. 22.	BOSWELL, RICHARD VICTOR	Straits Settlements, Singapore.
1878 Nov. 19.	BOURKE, WALTER LONGLEY	Pulborough Rectory, Sussex.
1881 Jan. 11.	BOURNE, JAMES JOHNSTONE	Abberley, Wallington, Surrey.
1879 Nov. 4.	BOWDAGE, HENRY CURREY	200 Camberwell New Road, S.E.
1880 Mar. 2.	BOWER, THOMAS BOYER	The Cedars, Donnington, Newbury.
1875 Nov. 23.	BOYCE, HENRY GEORGE	King, King & Co., Bombay.
1880 Nov. 2.	BOYS, JOHN WILLIAM TOWNSEND	Drainage Bd., Christchurch, N.Z.
1880 Jan. 27.	BRAND, ALLEN MASON	75 Ladbroke Grove, Notting Hill, W.
1881 Mar. 8.	BREBNER, ALAN, Jun., B. Sc.	Rue de Flandre 50, Paris.
1878 Nov. 19.	BREMNER, ALEXANDER	66 Wright Street, Hull.
1878 Nov. 19.	BRETHERTON, NORRIS	16 Upper Wimpole Street, W.
1878 Feb. 26.	BREWER, FRANK, Jun.	6 Sheffield Terr., Campden Hill, W.
1880 Dec. 14.	BRICKNELL, FREDERICK WILLIAM	Borough Eng.'s Office, Hull.
1880 Feb. 10.	BRIGHT, THOMAS SMITH	Glannant, Carmarthen.
1877 Nov. 13.	BRINE, ERNEST AUGUSTUS	15 Fentiman Rd., So. Lambeth, S.E.
1881 May 17.	BRODIE, ROBERT	3 Upper Craig Street, Montrose.
1877 Mar. 20.	BROOKE, JAMES HALL	Weston Priory, Bath.
1881 Feb. 15.	BROOKHOUSE, ROBERT HAROLD	5 Delahay St., Westminster, S.W.
1878 Apr. 39.	BROTHERS, ARTHUR HORATIO	St. Lawrence, Putney Hill, S.W.
1878 Jan. 29.	BROUGHTON, URBAN HANLON	c.o. J. Russell, 8 Victoria Chambers.
1880 Nov. 2.	BROUNGER, SYDNEY GEORGE	44 Cornwall Road, Westbourne Pk.
1879 Dec. 23.	BROWN, GEORGE CECIL HERBERT	33 Great George Street, S.W.
1877 Dec. 4.	BROWN, FREDERICK BENJAMIN	78 Holland Park, Notting Hill, W.
1876 Nov. 14.	BROWNE, RALPH HENRY	11 Cliff Town Parade, Southend.
1879 Dec. 23.	BROWNIDGE, CHARLES	Boro' Eng.'s Off., Town Hall, Leeds.
1876 Nov. 28.	BRUGES, CHARLES ERNEST	Semington, Trowbridge, Wilts.
1879 Feb. 11.	BRUNDELL, HENRY AUGUSTUS	Leicester House, Doncaster.
1879 Apr. 1.	BRUNLEES, HOWARD	5 Victoria St., Westminster, S.W.

Date of Admission.	STUDENTS.					
1879 Jan. 14.	BUCHAN, JOHN	..	..	..	..	Town Surveyor's Office, Plymouth.
1876 Dec. 5.	BUCHAN, JOHN ADYE	..	..	..	..	{ Stonehouse Lake Drainage Works, Plymouth.
1880 Dec. 7.	BULL, HARRY FREESTONE	..	..	..	..	45 Parliament Street, S.W.
1879 Dec. 23.	BURRELL, LEONARD	..	..	..	..	31 Bedford Road, Clapham, S.W.
1875 Dec. 21.	BURT, HENRY PARSALL	..	..	..	..	Rajputana, S. Ry., N. W. P., Agra.
1879 Dec. 23.	BURY, OLIVER ROBERT HAWKE	..	..	..	..	26 Westbourne Sq., Hyde Park, W.
1881 Mar. 15.	BUTLER, ARTHUR HENRY	..	..	..	..	2 Old Palace Yard, S.W.
1880 May 25.	BUTLER, JAMES SAMUEL	..	..	..	..	14 Montpelier Row, Blackheath, S.E.
1879 Nov. 4.	BUTLER, THEOBALD	..	..	..	..	H. S. King & Co., 65 Cornhill, E.C.
1881 May 3.	BYERS, PAUL WILLIAM	..	..	..	..	C.E. College, Calcutta.
1880 May 11.	BYERS, THOMPSON BERNARD	..	..	..	..	C. E. College, Calcutta.
1877 Oct. 30.	CAFFIN, FRANCIS CRAWFORD	..	..	..	..	Natal and Nova Cruz Ry., Brazil.
1877 Jan. 30.	CALDICOTT, HARVEY	..	..	..	..	17b Great George Street, S.W.
1879 Apr. 1.	CAMPBELL, DAVID FRANCIS	..	..	..	..	Harbours & Rivers Dept., Sydney.
1880 Nov. 9.	CAMPION, ROBERT WILLIAM	..	..	..	..	Metheringham, Sleaford.
1879 Feb. 18.	CAPRON, ATHOL JOHN	..	..	..	..	Southwick Hall, Oundle Northampton.
1876 Nov. 14.	CARDEN, CHARLES EDWARD	..	..	..	..	Eng.'s Off., L. & Y. Ry., Manchester.
1880 Apr. 20.	CAREY, EVELYN GEORGE	..	..	..	..	8 Sunny Bank Terrace, Leeds.
1879 May 24.	CARRINGTON, CHARLES WALTER	..	..	..	..	Castle Street Chambers, Exeter.
1879 Feb. 18.	CARTER, RODERICK EDMOND	..	..	..	..	Linton Vicarage, Maidstone.
1877 Nov. 27.	CARVER, WALTER ASPINALL	..	..	..	..	18 Balls Road, Birkenhead.
1879 Nov. 4.	CASE, ALBERT HAVELOCK	..	..	..	..	Sir J. Cooke, 5 Westr. Chams., S.W.
1879 Feb. 11.	CATHEL, EDMUND	..	..	..	..	{ c.o. E. M. Breese, Esq., Gas Eng., Detroit, Mich., U.S.
1879 Jan. 14.	CHADWICK, WILLIAM	..	..	..	..	King, King & Co., Bombay.
1877 Mar. 13.	CHANTER, FRANCIS WILLIAM	..	..	..	..	Sirhind Canal, Ferozepore, Punjab.
1880 Jan. 13.	CHAPMAN, ARTHUR DODWELL	..	..	..	..	G. W. Rwy., Swindon.
1876 Feb. 8.	CHARLTON, DEMETRIUS FREDK.	..	..	..	..	19 Marriott Rd., Tollington Pk., N.
1878 Nov. 19.	CHAUNTLER, FRANK	..	..	..	..	{ Nowell & Co., Govt. Ry. Contract, Nawalapitiya, Ceylon.
1878 Apr. 30.	CHESTER, ALFREDO ALEX. BEGNIGNO	..	..	..	..	Selkirk Lawn, Cheltenham.
1876 Nov. 28.	CHIFFERFIELD, WM. RICHD. HOPKINS	..	..	..	..	Blenheim Villa, Twickenham.
1879 Dec. 23.	CHIRNSIDE, JAMES BERNARDE	..	..	..	..	Royal Indian Eng. College, Staines.
1881 Mar. 29.	CHISHOLM, ROSS	..	..	..	..	3 Victoria St., S.W.
1876 Jan. 11.	CHUBB, HARRY WITHERS	..	..	..	..	Sumner Hill, Chislehurst.
1878 May 7.	CLAPHAM, FREDERICK RICHARD	..	..	..	..	Thorntonville, Thornton Heath.
1877 Oct. 30.	CLOSE, JOHN FORBES	..	..	..	..	Morne Rectory, Kilkeel, Co. Down.
1881 Mar. 8.	COBBE, HERVIC GRAHAME	..	..	..	..	Eng.'s Off., L. & N.W. Ry., Preston.
1879 Dec. 23.	COLE, CHARLES	..	..	..	..	31 Walford Road, Exeter.
1877 Apr. 10.	COLE, CHARLES JOHN	..	..	..	..	India; and 12 Beacon, Exmouth.
1880 Mar. 23.	COLES, WALTER JOSEPH	..	..	..	..	12 York Grove, Peckham, S.E.
1879 Apr. 1.	COLFOX, THOMAS ALFRED	..	..	..	..	{ Eng.'s Office, New Dock Works, Maryport.
1881 Apr. 5.	COLLINS, HARRY	..	..	..	..	1 St. George's Vil., Kennington Pk.,
1878 Apr. 2.	COMPTON-BRACEBRIDGE, JOHN EDWARD	..	..	..	..	10 Mansfield St., Portland Pl. W. [S.E.
1879 Apr. 1.	CONDER, EDWARD, JUN.	..	..	..	..	Elm Hurst, Romford, Essex.
1879 Jan. 14.	CONES, JAMES ALFRED	..	..	..	..	India; and Grindlay & Co., Parlia-
1879 Apr. 1.	CONGREVE, HUBERT	..	..	..	..	2 Old Palace Yard, S.W. [ment St.
1876 Jan. 11.	COOK, BERTRAM WILLIAM	..	..	..	..	Canal Navigation, Rochdale.
1880 Dec. 7.	COOK, FRANK PLANT	..	..	..	..	Prestwold, Loughborough.
1879 Apr. 8.	COOKE, FREDERICK GEORGE	..	..	..	..	1 Victoria Place, Eastbourne.
1879 Dec. 23.	COOMBS, CHARLES JOHN PLUMBE, B.A.	..	..	..	..	46 Queen Anne's Gate, S.W.
1878 Feb. 19.	COOPER, CHARLES FRIEND	..	..	..	..	Norbiton Lodge, Kingston, Surrey.
1879 May 20.	COOPER, FRANCIS ALFRED	..	..	..	..	44 Doddington Gr., Kennington Pk.
1881 Mar. 15.	CORNISH, WALTER JOHN	..	..	..	..	37 Great George St., S.W. [Rd., S.E.
1877 Dec. 4.	CORRY, ALFRED	..	..	..	..	Essex Ho., West Hill, Putney, S.W.
1880 Feb. 24.	COSTE, JEAN LOUIS NAPOLEON	..	..	..	..	Netherfield; Pk. Hill Rd., Croydon.
1876 Dec. 19.	COTTON, JOSEPH LESLIE	..	..	..	..	{ Deerfoot Rancho, Powder River, Wyoming Territory, U.S.A.
1880 Feb. 10.	COWAN, PETER CHALMERS	..	..	..	..	8 Blackwood Crescent, Edinburgh.

Date of Admission.	STUDENTS.			
1875 Nov. 30.	COX, HORACE BOARDMAN	..	..	{Compagna Paulister Campenas, São Paulo, Brazil.
1878 Jan. 15.	COY, JOSEPH PRENDERGAST	..	..	King, Hamilton & Co., Calcutta.
1879 Mar. 4.	CRASTREE, HENRY HERBERT	..	..	Central Station, Buenos Ayres.
1876 Nov. 28.	CRASTREE, WILLIAM HENRY ROBINSON	..	..	104 Manchester Road, Southport.
1881 Jan. 11.	CRAWFORD, HENRY FAWCETT	..	..	53 Groombridge Road, S. Hackney.
1880 Nov. 9.	CRICKMAY, ERNEST WILLIAM	..	..	376 Wandsworth Road, S.W.
1880 Dec. 14.	CRICKMAY, JOHN EDWARD	..	..	34 Keppel Street, W.C.
1878 Apr. 2.	CROFT, HENRY	..	..	Roads & Bridges Dept., Sydney.
1877 Feb. 27.	CROMPTON, EUSTACE	..	..	Pine Town, Natal, South Africa.
1880 Nov. 9.	CRONIN, EDWARD GEORGE	..	..	Rds. & Bldgs. Dept., Sydney, N.S.W.
1875 Apr. 20.	CROSS, AMBROSE WOOTTON	..	..	Local Bd., Featherstone, Pontefract.
1881 May 10.	CURRY, WILLIAM ELMITT	..	..	150 Tulse Hill, Brixton, S.W.
1880 Dec. 21.	CUTLER, HENRY ALBERT	..	..	Clare Villa, Upton, Essex.
1880 Feb. 10.	DALRYMPLE-HAY, HARLEY HUGH	..	..	Midland Ry., Eng.'s Office, Brecon.
1873 Dec. 9.	DANFORD, GEORGE JAMES ATCHISON	..	..	P. O. Pretoria, S. Africa.
1877 Dec. 4.	DARLING, WILLIAM ALGERNON	..	..	Darjeeling, India.
1879 Feb. 11.	DAVIES, WALTER CRADOC	..	..	Boro' Engrs. Off., Swansea.
1879 Apr. 29.	DAVIS, ALFRED THOMAS	..	..	Surveyor, Solihull, Warwickshire.
1877 Nov. 27.	DAVIS, HENRY BONIFACE	..	..	63 Leinster Square, W.
1879 Apr. 1.	DAVISON, ROBERT COPE HARDY	..	..	J.W. Barry, Esq., 23 Delahay St., S.W.
1879 Mar. 4.	DAWSON, ERNEST FREDERICK	..	..	King, King & Co., Bombay.
1879 May 6.	DAY, GEORGE HILL	..	..	Braunton, Barnstable.
1881 May 31.	DESPEISSIS, LOUIS HENRI	..	..	Royal Indian Eng. Coll., Staines.
1880 Mar. 23.	DEVIS, EDWIN CHAMBERS JOHN	..	..	{Williamson's Works, Scrub Lane, Kensal Green. [de Malins.
1877 May 1.	DEVONSHIRE, EASTON	..	..	Chez M. Van Nuyen, Waelham, près.
1877 May 29.	DEWRANCE, JOHN	..	..	158 Great Dover Street, S.E.
1879 Apr. 8.	DICKIE, ALEXANDER LOW	..	..	16 Abbey Terrace, Aberdeen.
1877 Oct. 30.	DISNEY, GEORGE WILLIAM	..	..	Irish Lights Office, Dublin.
1879 Nov. 4.	DOCKRAY, JOHN ARTHUR	..	..	Engineers' Office, Wolverton.
1879 Mar. 4.	DONNAN, JAMES	..	..	India.
1879 May 6.	DOOLAN, JOSEPH ALOYSIUS	..	..	St. Vincent Pl., Albert Pk., Melbourne.
1878 Feb. 26.	DOREY, HENRY FRANCIS	..	..	P.W.D., Grahamstown, Cape Colony.
1878 Jan. 29.	DOUGAL, ROBERT	..	..	33 Great George Street, S.W.
1878 Apr. 2.	DOUGLAS, JOHN, JUN.	..	..	Aberdeen Cott., Dale St., Chiswick.
1880 Nov. 23.	DOUGLASS, ROBERT	..	..	Royal Indian Eng. College, Staines.
1875 May 4.	DOUGLASS, WILLIAM TREGARTHEN	..	..	Trinity House, E.C.
1880 Feb. 24.	DOWNES, ROBERT HENRY BURNSIDE	..	..	Harbour Eng.'s Off., Adelaide, S.A.
1881 May 10.	DRAKE, WARREN HENRY	..	..	Chilvester Lodge, Calne, Wilts.
1880 Nov. 2.	DREW, ALFRED COOKE	..	..	8 Northbrook Rd., Manor Pk., Lee.
1879 Feb. 18.	DUFFY, WILLIAM JOHN	..	..	Penwortham, South Australia.
1879 Jan. 14.	DUNLOP, HERBERT HENRY GRAHAME	..	..	46 Queen Anne's Gate, S.W. [Annan.
1879 Dec. 23.	DUNLOP, THOMAS	..	..	Contractor's Office, Drainage Works, India.
1874 Apr. 28.	DUNN, GEORGE OWEN WILLIAM	..	..	India.
1880 May 25.	DUNSMIRE, JOHN PERCEVAL HENDERSON	..	..	Wilson, Sons & Co., Pernambuco.
1880 Feb. 3.	DYMOKE, HENRY GEORGE GILMORE	..	..	12 Inverness Terrace, W.
1880 Dec. 21.	DYSON, ROBERT CHARLES	..	..	19 Tyndale Pl., Up. St., Islington.
1876 May 23.	EDE, FRANCIS JOSEPH	..	..	{India. J. S. White, Esq., Silchar, Cachar,
1878 Nov. 19.	EDINGER, WILLIAM HENRY	..	..	{Rocklands, Palmerston Rd., Buckhurst Hill.
1876 Nov. 21.	EDLIN, HERBERT WILLIAM	..	..	North E. Ry., Eng.'s Off., Darlington.
1880 Apr. 13.	EDWARDS, WALTER CLEEVE	..	..	St. Paul's Parsonage, Dunedin, N.Z.
1877 Oct. 30.	EDWARDS, WYNNE HOWARD	..	..	Cambridge Vil., Lichfield St., Wal-
1881 Mar. 1.	ELLIOT, GODFREY TURNBULL	..	..	51 Buxton Road, Stratford, E. [sall.
1875 Nov. 23.	ENGLISH, ROBERT ABRAHAM	..	..	King, Hamilton & Co., Calcutta.
1879 Dec. 23.	ERSKINE, GEORGE HOLLAND	..	..	15 Conduit Street, W.
1879 Dec. 23.	ENSON, HENRY JOHN	..	..	20 St. Giles' Street, Northampton.
1877 Nov. 13.	EVELEGH, LEWIS FREDERICK	..	..	Palace Chams., Bridge Street, S.W.
1880 Dec. 7.	EYEE, WALTER MORRIS	..	..	Toowong, Brisbane.

Date of Admission.	STUDENTS.	
1878 Nov. 19.	FABRICIUS, HANS DITLEY, JUN.	.. 51 Highbury Park, N.
1877 Jan. 23.	FAIRBANK, FRANK GRAHAM	.. .. Waterworks, Relford.
1880 Feb. 3.	FAWKNER, JAMES ROBERT	.. .. Cornworthy House, Lee Kent.
1879 Apr. 1.	FEA, HERBERT REGINALD	.. .. Dock Office, Hull.
1880 Nov. 9.	FEARON, HENRY SOMERVILLE	.. .. Ashton Road, Fairfield, Manchester.
1879 Nov. 4.	FELLS, JOSEPH WILLIAM	.. .. 6 Summerhill, Sunderland.
1876 Feb. 29.	FENOULLET, HOWEL	.. .. 24 Dempster Road, Brixton, S.W.
1879 Dec. 23.	FENTON, WILLIAM ALBERT	.. .. Oamaru, Otago, New Zealand.
1878 Apr. 2.	FERREIRA, EDUARDO DE MORAES GOMES	.. .. Pernambuco, Brazil.
1877 Oct. 30.	FIELDEN, EDWARD BROCKLEHURST	.. .. Nutfield Priory, Red Hill.
1875 Nov. 16.	FIRTH, CHARLES	.. .. 17 Park Place East, Sunderland.
1878 Nov. 19.	FIRTH, GEORGE SEPTIMUS	.. .. P.W.D., Adelaide, S. Australia.
1877 Nov. 27.	FIRTH, SYDNEY	.. .. P.W.D., Adelaide, S. Australia.
1880 Dec. 7.	FISHER, SACKVILLE	.. .. Villa Verde, Sidmouth.
1876 Nov. 28.	FISHER, WILLIAM HENRY	.. .. 43 Mincing Lane, E.C.
1877 Nov. 13.	FITZGIBBON, GERALD	.. .. Eng.'s Off., Dockyard, Liverpool.
1877 Nov. 13.	FITZGIBBON, ROBERT	.. .. Gordon Foundry, Manchester.
1880 Mar. 16.	FLEMING, RICHARD PHILIP	.. .. Borough Surveyor's Off., Dumfries.
1877 Mar. 27.	FOORD, ALFRED MONTAGUE	.. .. P. W. D., Madras.
1876 Nov. 14.	FORD, HENRY WALTER	.. .. Central Station, Buenos Ayres.
1877 Apr. 17.	FORDE, THOMAS ARTHUR HEAD	.. .. 6 Duke Street, Adelphi, W.C.
1881 May 3.	FOSTER, PHILIP LAWRENCE	.. .. Longuenil, P.Q., Canada.
1879 May 24.	FOWLER, PERCIVAL	.. .. Thornwood Lodge, Campden Hill, W.
1881 Mar. 15.	FOX, CHARLES HEYLAND	.. .. 61 Buckingham Road, Brighton.
1875 Nov. 23.	FOX, HENRY HOYNE	.. .. { Asst. Eng., N. Bengal S. Railway, Jalpaiguri.
1877 Jan. 23.	FRASER, CECIL	.. .. Canada, and Buckhurst Hill, Essex.
1875 Nov. 23.	FRASER, ERNEST GORDON	.. .. King, King & Co., Bombay.
1877 Mar. 20.	FRASER, LENNOX ROBERTSON	.. .. King, Hamilton & Co., Calcutta.
1877 Apr. 10.	FROST, HENRY FRANCIS BURNES	.. .. { c.o. G. Shaw, Esq., Rammugger, <i>via</i> Behceca, E. I. Ry.
1878 Jan. 29.	GALBRAITH, SAMUEL HAUGHTON	.. .. 46 Lansdowne Road, Dublin.
1877 Jan. 30.	GALLWEY, WYNDHAM HARRY PAYNE.	.. .. 2 Buckingham Gate, S.W.
1879 Mar. 4.	GALT, HENRY GEORGE EDWARD	.. .. Lewes & East Grinstead Ry., Newick.
1878 May 21.	GARDNER, JOHN TIPPING	.. .. L. & N.W. Ry., Eng.'s Off., Euston.
1880 Dec. 14.	GARRETT, LEWIS POYNDER	.. .. 19 Devonshire Rd., Wandsworth Rd.
1879 Jan. 7.	GATES, WILLIAM HAYDEN	.. .. 12 Linom Rd., Bedford Rd., Clapham.
1875 Nov. 23.	GEORGE, DUNCAN	.. .. Asst. Eng. P.W.D., Poona, India.
1880 Dec. 14.	GERDS, JOHN GERLACH	.. .. 23 Park Rd., New Wandsworth, S.W.
1879 Jan. 7.	GIFFORD, EDWARD	.. .. 14 Guildford Rd., S. Lambeth, S.W.
1876 Dec. 12.	GILL, CHARLES	.. .. Roxeth, Harrow-on-the-Hill.
1877 Feb. 13.	GILL, JOHN MAUNDER	.. .. 4 Priory Parade, Cheltenham.
1880 Dec. 7.	GILL, LEONARD	.. .. London Yard, Poplar, E.
1879 Jan. 14.	GLEADOW, FREDERIC	.. .. 13 Park Square, Leeds.
1879 May 6.	GLENDINNING, ARTHUR HENRY	.. .. Dalmeny Park, Edinburgh.
1881 May 31.	GOODALL, THOMAS EDWARD	.. .. 57 Fitzroy Road, N.W.
1877 Mar. 17.	GOODCHILD, ERNEST GEORGE	.. .. Little Waltham, near Chelmsford.
1879 Nov. 11.	GOTTO, PERCY MURLY	.. .. 17B Great George Street, S.W.
1877 Mar. 17.	GRAHAM, HAROLD JOHN	.. .. 8 Cardigan Rd., Richmond, Surrey.
1875 May 11.	GREEN, EDWIN	.. .. Highland Cottage, Lower Rd., Cork.
1879 Mar. 4.	GREEN, GEORGE	.. .. St. John's, Wakefield.
1875 Apr. 6.	GREEN, WILLIAM HARDING BREHMER	.. .. Central Uruguay Ry., Monte Video.
1877 Nov. 27.	GREENWOOD, JOSEPH	.. .. 36 North Bailey, Durham.
1876 May 16.	GRINDLE, ROBERT	.. .. Fore Street, Hertford.
1880 Feb. 10.	GRUNDTVIG, CONRAD HENRY WALTER	.. .. 46 Queen Anne's Gate, S.W.
1875 Dec. 21.	GRUNDY, JAMES	.. .. 6A George Street, Edinburgh.
1878 Feb. 26.	GUINNESS, ARTHUR PERCY	.. .. 16 Greville Pl., Kilburn, N.W.
1879 Feb. 18.	GUINNESS, HENRY SEYMOUR	.. .. Burton Hall, Stillorgan, co. Dublin.
1876 Mar. 14.	GWYN, GEORGE RICHARD	.. .. 51 Belsize Rd., Finchley Rd, N.W.
1877 Nov. 27.	HACK, SYDNEY JOHN JAMES	.. .. Athole House, Dulwich Wood Park.
1880 May 4.	HALL, JOHN	.. .. 3 Edward's Place, Kensington, W.

Date of Admission.	STUDENTS.	
1881 Mar. 8.	HALL, JOHN EBEN	Myrtle Vil., Spring Grove, Surbiton.
1877 Jan. 16.	HAMILTON, EDWARD	Rig-wood, Saltburn-by-the-Sea.
1880 Nov. 23.	HAMMETT, FRANCIS THOMAS	Eng.'s Off., G. W. Ry., Taunton.
1879 Nov. 4.	HAMMOND, PHILIP	Barrow Hill House, Ashford, Kent.
1881 Feb. 1.	HAMP, HENRY JOSEPH	Audit House, Southampton.
1880 Mar. 23.	HARRISON, OLIVER HENRY	8 Victoria Chams., Westminster, S.W.
1878 Feb. 26.	HARVEY, HENRY NICHOLAS	Foundry Hill, Hayle, Cornwall.
1878 Dec. 3.	HASSELL, LLOYD	Oamaru, Otago, New Zealand.
1880 Dec. 7.	HEARSEY, JOHN HAMPTON	Yewberry Ho., Malpas, Newport, Mon.
1877 Mar. 27.	HEAVEN, FRANCIS GYDE	{ Bhogipur Dn., Lower Ganges Canal, Etawah, N.W.P.
1881 Mar. 22.	HEDENSTEDT, WILLIAM ROBERT PAUL	Hull, Barnsley, &c., Ry., Hull.
1878 Jan. 15.	HEDLEY, ERNEST HALL	Gelly-Grop, Pontardawe, Swansea.
1880 Nov. 9.	HELLINS, HENRY HERBERT	20 Claveston St., Pimlico, S.W.
1879 Feb. 26.	HENDERSON, HERBERT	130 St. Domingo Vale, Liverpool.
1881 Jan. 11.	HENDERSON, STEPHEN	8 South Charlotte Street, Edinburgh.
1879 Mar. 4.	HENRIQUES, CECIL QUIXANO	5 Westr. Chams., Victoria St., S.W.
1879 May 24.	HENRY, CHARLES JAMES	{ Ballymona, Shinnone, King's Co., Ireland.
1879 Feb. 11.	HERBERT, ARTHUR WILLIAM	61 Longridge Rd., Earl's Court, S.W.
1881 Jan. 11.	HERBERT, DAVID WILLIAM	Asst. Eng. P.W.D., Hyderabad, Sind.
1877 Nov. 13.	HERSFY, GEORGE WILLIAM	22 Up. Pk. Road, Hampstead, N.W.
1875 Nov. 23.	HEWITT, ST. JOHN, Jun.	India; & Swiss Cot., Bemerton, S'bury.
1880 Nov. 2.	HEY, HORACE	City Surveyor's Office, Manchester.
1880 Feb. 10.	HICKMAN, JAMES	Belton Lodge, Sidcup, Kent.
1875 Nov. 23.	PICKS, ARTHUR	Oakfield, Streatham Hill, Surrey.
1875 Nov. 23.	HIGHT, ARTHUR EDWARD	Asst. Eng., P.W.D., Nassick, Bombay.
1877 Apr. 17.	HILL, ARTHUR	King, King, & Co., Bombay.
1879 Dec. 23.	HINGESTON, CHARLES HILTON, Jun.	Eng.'s Office, Millwall Docks, E.
1880 Nov. 2.	HOBSON, ANTHONY GRANT	Rutland House, Hanwell, W.
1881 Apr. 5.	HOFFMEISTER, HARRY AUBREY	Great N. Ry., Hucknall Torkard.
1881 Feb. 22.	HOGG, ALEXANDER JABEZ	1 Bedford Square, W.C. [Notts.
1879 Nov. 11.	HOBERTON, WALTER TWINING	Hampton, Middlesex.
1879 Feb. 11.	HOLLIDAY, JOSEPH NIGHTINGALE TAYLOR	59 Derby Road, Liverpool. [Tyne.
1879 Nov. 4.	HOLMES, JOHN HENRY	Wellburn, Jesmond, Newcastle-on-
1877 Oct. 30.	HOLT, PERCY WILLIAM MONCKTON ..	John McGregor, Dunedin, N.Z.
1875 Dec. 14.	HOME, WALTER	{ Asst. Eng., Nimach-Nasirabad S. Railway, Nasirabad.
1877 Nov. 13.	HOOD, JOHN WYKEHAM JACOMB	38 Lee Terrace, Blackheath, S.E.
1877 Mar. 20.	HOOPER, AUGUSTUS SHELTON	6 Carlton Terrace, Exeter.
1879 Feb. 11.	HORN, TOM ALEXANDER	Grosvenor Wharf, Millbank, S.W.
1879 Nov. 4.	HORSLEY, CHARLES CRESSY	28 Grange Rd., Canonbury, N.
1877 Jan. 23.	HOUGHTON, THOMAS HARRY	4 Sutherland Street, Walworth, S.E.
1879 Dec. 23.	HOWARD, FRANK GEERE	Oaklands, Cricklewood, Kilburn, N.W.
1880 Feb. 24.	HOWES, HERBERT CHRISTIAN	21 Eaton Rise, Ealing Green, W.
1879 Nov. 4.	HUDLESTON, ANDREW JOHN	Dockyard, Liverpool.
1880 Nov. 2.	HUMBY, ALBERT JAMES	35A Great George Street, S.W.
1881 Mar. 8.	HUNT, HENRY CHARLES TERRETT	197 Yewtree Ter., Gorton, Manchester.
1878 May 28.	HUNTER, JAMES BERNARD	3 Addington Road, Bow, E.
1881 Apr. 26.	HUTCHINS, JOHN KAEHLER	11 Brussels Rd., New Wandsworth.
1879 Jan. 14.	IRWIN, ACHESON HARCOURT	Bloomsbury Mansions, Hart St., W.C.
1879 Dec. 23.	ISHIGURO, ISOJI	11 Delahay Street, Westminster, S.W.
1879 Dec. 23.	IVE, ERNEST	15 Exchange, Bradford.
1879 Feb. 18.	JACKAMAN, CHARLES JAMES	Eng. Off., Gt.W. Ry., Paddington, W.
1881 Feb. 1.	JACKSON, HUGH ROWLAND	{ W. J. Kingsbury, Esq., 38 Parliament St., S.W.
1878 Nov. 19.	JACKSON, REGINALD GRANT	46 Queen Anne's Gate, S.W.
1879 Jan. 7.	JAMES, RICHARD DONNE LEE	Watford Vicarage, Herts.
1879 Apr. 8.	JAMIESON, MATHEW BUCHAN	5 Chanoury, Old Aberdeen.
1877 Feb. 27.	JEFFREYS, EDWARD HOMER	Gipton Lodge, Leeds.
1881 Jan. 11.	JENYNS, GERALD BULWER	Knebworth Rectory, Stevenage.

Date of Admission.	STUDENTS.			
1879 Feb. 11.	JOBLING, EDWARD FISHER	Sutton, Surrey.		
1880 Dec. 14.	JOHNSON, HENRY ARTHUR	15 Exchange, Bradford.		
1880 May 11.	JONES, EVAN DAVIES	7 Park Street, Bristol.		
1876 Nov. 14.	JONES, HENRY HAYWOOD	Gas Light & Coke Co., Beckton, E.		
1877 Nov. 27.	JONES, JOHN EDWARD	25 Grafton Street East, W.C.		
1881 May 31.	KAMENSKY, GABRIEL	21 Blomfield Road, Maida Vale, W.		
1879 Nov. 4.	KEENE, PERCY EDWARD	Asst. Eng., S. P. & D. Ry., Phillour.		
1881 May 31.	KEMBALL, HENRY VERO ROOKE ..	Royal Indian Eng. Coll., Staines.		
1881 Mar. 1.	KERSHAW, FREDERICK WHITE ..	21 Roe Lane, Southport.		
1878 May 28.	KERSHAW, STEWART	36 Laurence Road, Bow, E.		
1880 Dec. 14.	KESSLER, GEORGE ALBERT	Appleby Bros., E. Greenwich, S.E.		
1880 Apr. 20.	KIDD, WILLIAM	Harbour Works, Blyth, N.B.		
1881 Jan. 11.	KINGDON, ZACHARY HARRIS	420 Stockport Road, Manchester.		
1881 Jan. 11.	KINFLE, JAMES HALLS	2 Westr. Chams., Victoria St., S.W.		
1877 Nov. 27.	KIRKHAM, THOMAS NESHAM, JHN.	38 Gloucester Cres., Regents Park.,		
1879 Nov. 11.	KISSACK, WILLIAM	Moor Street, Ormskirk. [N.W.]		
1881 Apr. 26.	KNIGHT, ERNEST CHARLES	C. Argentine Ry., Rosario, S.A.		
1880 Dec. 7.	KNOWLES, ALBERT JAMES	Brookside, Cambridge.		
1874 May 5.	KORTRIGHT, LAWRENCE MOORE ..	Supt. Public Works, St. Kitts.		
1879 Nov. 11.	LABATT, JOHN BAGOT	Brougham Pl., N. Adelaide, S. Aus.		
1878 Jan. 29.	LACEY, THOMAS STEPHEN	38 Belitha Villas, Barnsbury, N.		
1879 Dec. 23.	LAKE, HARRY HERBERT	93 St. Augustine's Rd., Camden Town.		
1875 Nov. 23.	LAMBERT, GEORGE BUCHANAN	Asst. Eng., P.W.D., Balzwada, Kistna.		
1879 Jan. 7.	LANCASTER, ALFRED WILLIAM ..	10 Phillimore Ter., Kensington, W.		
1880 Dec. 7.	LANDER, PHILIP VINCENT	{The Orchard, Wellesley Rd., Gun-		
1879 Dec. 23.	LONDON, HERBERT JOHN	nersbury. [toria St., E.C.]		
1878 Feb. 26.	LANGE, FRED. MONTAGUE TOWNSEND	Dickeson & Stewart, 4 Queen Vic-		
1881 May 17.	LARGE, CHARLES JOHN EDMONDS ..	Boulevard Longueville, Amiens.		
1879 Apr. 1.	LATHAM, MURRAY	2 Wellington Place, Brecon.		
1878 Nov. 19.	LATIMER, JOHN	King Street West, Manchester.		
1880 Nov. 2.	LAURENCE, REGINALD	56 Leeson Park, Dublin.		
1880 Nov. 23.	LAW, HERBERT HENRY	Seraing, Belgium.		
1879 Dec. 23.	LAWRENCE, HUBERT	5 Queen Anne's Gate, S.W.		
1879 May 6.	LAWSON, JAMES IBBS	Beechmount, Aigburth, Liverpool.		
1877 Nov. 13.	LEAF, ARTHUR HUNTINGTON	Ry. Workshops, Christchurch, N.Z.		
1878 Feb. 26.	LEE, CHARLES	Burlington Lodge, Streatham Com.		
1875 Nov. 23.	LEES, OSWALD CAMPBELL	Eng.'s Off., G. W. Ry., Plymouth.		
1881 Mar. 22.	LE FEUVRE, CHARLES EUSTACE ..	Grindlay & Co., Calcutta.		
1880 Nov. 2.	LEGG, WILLIAM ANDREW	Govt. Eng. Coll., Seepore, Calcutta.		
1879 Dec. 23.	LENGERKE, RUDOLPH EMIL VON ..	Municipal Offices, Liverpool.		
1880 Nov. 9.	LEVENTHORPE, ALGERNON	St. James's Vicarage, Fulham, S.W.		
1880 Feb. 3.	LIDDLE, WILLIAM	Manor Ho., L. Missenden, Amersham.		
1879 Apr. 1.	LIVSEY, FERNANDO HARRY WHITEHEAD	Leen Valley Ry., Hucknall Torkard.		
1878 Jan. 15.	LLOYD, GEORGE	6 Upper Phillimore Gardens, W.		
1880 Dec. 14.	LLOYD-JONES, GRIFFITH	Bank of New Zealand, Dunedin.		
1880 Dec. 17.	LOCKHART, HAROLD EDWARD	Malpas, nr. Newport, Mon.		
1878 May 7.	LOVEGROVE, CHARLES ARTHUR ..	67 Granville Park, Blackheath, S.E.		
1879 Dec. 23.	LOVEGROVE, EDWIN JAMES	Coleford Ry. Works, Gloucestershire.		
1880 Nov. 2.	LOWCOCK, SIDNEY RICHARD	18 Urswick Rd., L. Clapton, E.		
1879 Jan. 7.	LOWE, EDWARD ALAN	Faircroft, Beckenham, Kent.		
1876 Nov. 21.	LUCAS, HENRY ASHWORTH	16 St. George Square, Sunderland.		
1874 Dec. 1.	LYNDE, WALTER LUCAS	King, King & Co., Bombay.		
1876 Dec. 19.	MACALISTER, DANIEL	2 Broad St. Bdgs., L'pool St., E.C.		
1879 Nov. 4.	MCARTHUR, ROBERT	29 Finnart Street, Greenock, N.B.		
1879 Feb. 11.	MACCABE, JAMES	Westwood, Rockhampton, Queensld.		
1879 Dec. 23.	MC CONNELL, WILLIAM HOULDSWORTH	Harbours and Rivers Dept., Sydney.		
1875 Nov. 23.	MC CONNELL, CHARLES JAMES	Brooklands, Prestwich, M'chester.		
1877 May 29.	MACDONALD, ANGUS RODERICK ..	Woodlands Pk., Gt. Missenden, Bucks.		
1877 Nov. 27.	MC DONALD, JOHN ALEXANDER ..	King, Hamilton & Co., Calcutta.		
		4 Chapel Street, Cripplegate, E.C.		

Date of Admission.	STUDENTS.	
1880 Apr. 27.	MACDONALD, RANALD MACINTOSH ..	Railway Station, Christchurch, N.Z.
1881 May 17.	MACFARLANE, THOMAS JOHN MALCOLM	9 Victoria Chams., Westm., S.W.
1879 Dec. 23.	MCGACHEN, JOHN RICHARD	Littlebourne Vic., Wingham, Kent.
1881 Feb. 22.	MCGUIRE, PATRICK	{ P. S. d'Roario, Esq., 12 Waterloo Street, Calcutta.
1879 Apr. 1.	MACKINLAY, FREDERICK	416 Calle Reconquista, Buenos Ayres.
1878 Nov. 19.	MACKINNON, WILLIAM MACLEOD ..	46 Queen Anne's Gate, S.W.
1878 Nov. 19.	MACLAREN, RAYNES LAUDER	7 The Avenue, Blackheath, S.E.
1878 Feb. 26.	MACLEAN, FRANCIS WILLIAM	Eng.'s Off., N. B. Ry., Edinburgh.
1879 Apr. 29.	McLeod, NORMAN FREDERIC	Asst. Eng., Irrigation Branch, Meerut.
1881 May 31.	McMILLAN, HENRY	Royal Indian Eng. Coll., Staines.
1880 Nov. 9.	MAIS, CHARLES LESLIE STEWART ..	Walton Moncague P.O., Jamaica.
1879 Dec. 23.	MAISTRE, GEORGE HARRY LE	Royal Indian Eng. College, Staines.
1876 Nov. 21.	MALET, ALLAN ANTHUR GRENVILLE	{ Asst. Eng. P.W.D., Coimbatore, Madras.
1879 Apr. 1.	MARJORIBANKS, DUDLEY SINCLAIR ..	G. J. Marjoribanks, Esq., 59 Strand,
1880 Nov. 2.	MARKS, GEORGE CROYDON	Lower Road, Erith, Kent. [W.C.
1876 Dec. 5.	MARKS, HENRY CAPNER	St. John's, Wakefield.
1880 Jan. 27.	MARRIOTT, WILLIAM	Rock House, Bideford, Devon.
1876 Apr. 11.	MARSTON, GEORGE DALLAS	15 Hillside, Wimbledon, S.W.
1879 Feb. 18.	MARTIN, THOMAS BEECHAM	The Manse, Chislehurst.
1876 Nov. 21.	MARWOOD, HORACE RICHARD	Taff Vale Railway, Cardiff.
1881 Mar. 15.	MATHEWS, CHARLES KELLOCK	4 Watton, Brecon.
1879 Dec. 23.	MACNELL, FREDERICK WILLIAM ..	Royal Indian Eng. Coll., Staines.
1879 Feb. 18.	MAW, MATHEW HENRY	37 Ditchling Rise, Brighton.[Yorks.
1876 May 30.	MAWSON, ROBERT COLLETT	Ing Field, Arthington, nr. Otley,
1879 Nov. 4.	MAXWELL, WELLWOOD	Munches, Daibcattie, N.B. [S.W.
1878 Feb. 19.	MAY, CHARLES RAMSDEN	Orwell Lodge, W. Rd., Clapham, Pk.
1879 May 24.	MAY, GEORGE MONTAGUE	Eng. Off., G.W. Ry., Paddington, W.
1876 Jan. 11.	MAYES, HERBERT PURNELL	17 Fernlea Road, Balham, S.W.
1877 Jan. 30.	MAYNE, EDWARD	Eng.-in-Chief's Off., Adelaide, S.A.
1880 May 11.	MEAR, WILLIAM THOMAS MARTYN	5 Devonshire Place, Exeter.
1879 Dec. 23.	MEDLICOTT, JOHN HENRY	Royal Indian Eng. College, Staines.
1881 Mar. 8.	MELDRUM, JAMES	13 Park Lane, Dundee.
1880 May 4.	MENNEER, RICHARD ROBERT	P.W.D., Begari Div., Jacobabad.
1876 Nov. 21.	MERCER, GEORGE BARKER	Surv. Off., Egremont, Birkenhead
1879 Nov. 11.	MERRICK, CHARLES THACKWELL ..	35 Drapery, Northampton.
1878 Nov. 26.	METCALFE, CHARLES PERCIVAL ..	Windcote, Ipswich.
1874 Dec. 22.	MICHELIS, WALTER JOHN	8 Place Vendôme, Paris.
1880 Feb. 17.	MILDRED, MARTIN	Gas Works, Hastings.
1881 May 31.	MILLER, BOYD ARCHIBALD	16 Victoria Rd., Gipsy Hill, S.E.
1880 Mar. 16.	MILLER, FREDERICK FRASER	Napanea, Ontario.
1879 Apr. 1.	MILLES, ROBERT SYDNEY	Boro' Eng.'s Off., Wolverhampton.
1880 Nov. 9.	MILLS, JOHN CHARLES	Royal Indian Eng. Coll., Staines.
1876 Nov. 21.	MILLS, WILLIAM BURTON SAVILLE ..	L. C. & D. Ry., Victoria Station, S.W.
1881 Feb. 22.	MINJOOT, ADOLPHE ALBERT	Straits Settlements, Singapore.
1880 Dec. 7.	MONCKTON, ARTHUR	Basted, Sevenoaks, Kent.
1880 Nov. 2.	MONCKTON, JAMES FREDERICK ..	Drainage Board, Christchurch, N.Z.
1881 Apr. 26.	MONIER-WILLIAMS, OUTRAM FAITHFUL	38 Belsize Road, Hampstead, N.W.
1880 May 25.	MONSON, GEORGE JOHN	16 Down Street, Piccadilly, W.
1881 Mar. 15.	MONTANARO, ALFRED MONROY ..	2 Old Palace Yard, S.W.
1880 Jan. 13.	MOORE, ARTHUR MEYHICK	7 Westr. Chams., Victoria St., S.W.
1880 Jan. 27.	MOORE, RICHARD ST. GEORGE ..	Yorkshire Blds., Lowgate, Hull.
1875 Nov. 23.	MOREING, CHARLES ALGERNON ..	4 Broad Sanctuary, S.W.
1880 Nov. 9.	MORGAN, CHARLES WILLIAM	35a Great George Street, S.W.
1879 Feb. 11.	MORIARTY, EDWARD SILVERIUS ..	Harbours and Rivers Dept., Sydney.
1879 Dec. 23.	MORISON, GEORGE, JUN.	5 Eldon Rd., Hampstead, N.W.
1879 May 24.	MORKILL, JOHN THOMAS	Quebec Cen. Ry., Sherbrooke, Quebec.
1875 Nov. 23.	MORLEY, GEORGE STREATFIELD ..	Hever, near Edenbridge, Kent.
1881 May 31.	MORRIS, WILLIAM ROBERT	{ Ocklynge, Palace Road, Roupell Park, S.W.
1879 Feb. 11.	MULLINS, ERNEST BRYAN	20 Avington Grove, Penge.
1880 May 25.	MUNDAY BASIL	Fernside, Snarcsbrook, Essex.

Date of Admission.	STUDENTS.	
1880 Jan. 13.	MURRAY, KEITH WILLIAM	Newgrove, Upper Norwood.
1879 May 20.	NELSON, WILLIAM MILNER	Barnet, N.
1879 Apr. 29.	NETHERSOLE, MICHAEL	3 Roschill Ter., Queenstown.
1878 Apr. 2.	NETTLEFOLD, HUGH	Hallfield, Edgbaston, Birmingham.
1880 Dec. 14.	NICHOLS, FREDERICK THOMAS	L.C. & D. R., Wandsworth Rd., S.W.
1880 Nov. 2.	NICHOLSON, GEORGE TAYLOR	Dk. Engineer's Office, Sunderland.
1875 Nov. 23.	NICOLLS, JOSEPH RICHARD CLINTON ..	Asst. Eng. P.W.D. Agra. N.W.P.
1879 Feb. 18.	NORRIS, MORASTON ORMEROD	Eaton Villa, Crosshill, Glasgow.
1878 Feb. 19.	NORTH, JOHN	23 Lansdowne Cres., Notting Hill, W.
1880 Feb. 24.	OAKLEY, ALGERNON SEYMOUR BERNARD	16 Portman Square, W.
1879 Dec. 23.	O'BRIEN, CUTHBERT JAMES	Royal Indian Eng. Coll., Staines.
1879 May 24.	O'DWYER, JOHN SEABURY, B.A. ..	Granby, Prov. Quebec, Canada.
1881 Jan. 11.	OGLIVIE, GEORGE TODD	Newhaven Harbour Works, Sussex.
1878 Feb. 19.	O'NEILL, WILLIAM PURCELL	75 Lower Dorset Street, Dublin.
1876 Feb. 8.	ORANGE, FRANCIS	8 Victoria Chms., Westminster, S.W.
1876 Feb. 8.	ORANGE, JAMES	8 Victoria Chms., Westminster, S.W.
1879 Feb. 11.	ORMEROD, RICHARD OLIVER	72 Claverton Street, Pimlico, S.W.
1880 Dec. 7.	OXTOBY, WILLIAM	18 Spring Street, Hull.
1880 Dec. 7.	PADDON, JOHN FALKNER	Hove, Brighton.
1877 Nov. 13.	PADDON, WILLIAM VYE	Hove, Brighton.
1880 Feb. 3.	PAGE, WILLIAM	9 Victoria Chms., Westminster, S.W.
1881 Feb. 1.	PALMER, THOMAS CASSINET	121 Adelaide Rd., Haverstock Hill.
1878 Apr. 2.	PARDO, CAMILO GUILLERMO	P. Torromé, 4 Jeffrey's Sq. E.C.
1877 Nov. 13.	PARKES, HENRY	8 Grove Road, Surbiton.
1880 Dec. 21.	PARKIN, JOHN HENRY	Municipal Offs., Liverpool.
1875 Dec. 14.	PARKINSON, RICHARD MARION	{ S. M. & A. Ry., Ladgershall, near Andover.
1878 Dec. 31.	PARRACK, WILLIAM THOMAS	9 Victoria Chambers, Westr., S.W.
1875 Nov. 16.	PARROTT, GEORGE LEONARD	19 Bury St., St. James's, S.W.
1880 Nov. 23.	PATTINSON, EDMUND HOLME	27 Lendenhall Street, E.C.
1879 Nov. 4.	PATLING, GEORGE EDMUND NEWTON	Cape Town, Cape of Good Hope [ter.
1875 Apr. 27.	PAWLEY, RICHARD	21 Clarendon St., Crumpsall, Manches.
1877 May 29.	PEDLEY, WILLIAM EVERARD	E. M. Buck, Esq., R.E., Portsmouth.
1881 Mar. 15.	PEEK, WILLIAM	St. Clair, Hayward's Heath.
1879 Feb. 11.	PELL, REGINALD BRADFORD	Harbours & Rivers Dept., Sydney.
1876 Nov. 28.	PENLINGTON, CHARLES BERKELEY ..	Eng.'s Off., Alexandra Dock, Hull.
1879 Mar. 4.	PERCEVAL, RICHARD DOUGLAS	Eaton Villa, Crosshill, Glasgow.
1877 Nov. 13.	PERKINS, HUGH FREDERICK	139 Cecil Street, Manchester.
1880 Dec. 21.	PERROT, SAMUEL DE	Royal Indian Eng. Coll., Staines.
1877 Jan. 23.	PETTIGREW, WILLIAM FRANK	9 Deanery Road, Stratford, E.
1880 Dec. 21.	PHILLIPS, HENRY VIVIAN MAJENDIE ..	Royal Indian Eng. Coll., Staines.
1881 May 31.	PHILLIPS, HERBERT	Royal Indian Eng. Coll., Staines.
1879 Mar. 4.	PICKUP, THOMAS	Shear Mount, Blackburn.
1879 May 6.	PIERCE, JOSIAH, Jun.	12 Beaufort Gardens, S.W.
1875 Jan. 26.	PILKINGTON, OLIVER STANTON	City Engineer's Office, Liverpool.
1880 Dec. 14.	PINCKNEY, PHILIP JOHN	Metropolitan Board of Works, S.W.
1877 Nov. 13.	POLLARD-URQUHART, MONTAGU ALEXIS	Craigie Bank, Crosshill, Glasgow.
1879 Dec. 23.	POTTER, THOMAS WILLIAM	Poplar Ho., West End, Kilburn, N.W.
1880 Nov. 2.	PRATT, MERVYN JAMES BUTLER, B.A.	Surveyor's Off., Drumsna, Leitrim.
1880 Nov. 9.	PRENTICE, ERNEST SAMUEL	Greystoke, Berrylands, Surbiton.
1879 Dec. 23.	PRENTICE, THOMAS THEOPHILUS ..	49 Euston Square, N.W.
1880 Dec. 7.	PRENTICE, WILLIAM PERCY	4 Linden Gardens, Chiswick.
1876 Mar. 21.	PRESTIGE, SYDNEY	Hulme Ho., Wickham Rd., New Cross.
1877 Dec. 4.	PRICKETT, LANCELOT GEORGE	Punjab N.S. Ry., Johawa, Jhelum.
1881 Feb. 22.	PUNCHARD, HENRY EDMUND	81 Strada Teatro, Valletta, Malta.
1881 Feb. 22.	PUNCHARD, JOHN HENRY	Purkersdorf, Vienna.
1881 Feb. 22.	PUNCHARD, WILLIAM CHARLES	Purkersdorf, Vienna.
1878 Nov. 19.	PURDON, HENRY ATWELL	15 Essex Villas, Kensington, W.

Date of Admission.	STUDENTS.	
1879 Feb. 18.	PUTTEN, ERNEST VAN	6 Great George Street, S.W.
1880 Mar. 16.	PYNE, HERBERT BARRINGTON	17 York St., Portman Sq., W.
1876 Mar. 14.	QUICK, EDWARD	29 Great George St., S.W. [Bdg., S.E.]
1880 Dec. 14.	QUICK, FREDERIC WILLIAM	Eng.'s Dept., L.B. & S. C. Ry., Lon.
1880 Feb. 17.	RANKIN, GEORGE	King William's Town, Cape Colony.
1876 Dec. 5.	RATHBONE, EDGAR PHILIP	Nunnery Colliery Offices, Sheffield.
1879 Apr. 29.	RATTRAY, DAVID CAMPBELL	4 Laurence Pl., Partick, Glasgow.
1877 Nov. 27.	RAWSON, FREDERICK LAWRENCE	43 Lothbury, E.C.
1876 Dec. 19.	RAYNES, THOMAS	2 Florence Terrace, Falmouth.
1877 May 29.	READ, HARRY VAUGHAN RUDSTON	96 Lexham Gds., Cromwell Road,
1877 Jan. 30.	READ, ROBERT HENRY	32 Duffield Road, Derby. [S.W.]
1879 Apr. 1.	REID, KENNETH	45 Osborne Ter., Clapham Road, S.W.
1880 Dec. 21.	REID, WILLIAM	175 Hope St., Glasgow. [Berwick.]
1878 Mar. 5.	RENTON, ALEXANDER CRAIG	Courtburn Ho., Coldingham, Aytoun,
1879 Mar. 4.	REYNOLDS, THOMAS BLAIR	8 Victoria Champs., Westm., S.W.
1875 Nov. 16.	RICHARDSON, ARTHUR BENNET	Alester Rd., Wallington, Surrey.
1878 Apr. 30.	RICKARD, PERCY	Lanc. & York Ry., Eng.'s Office,
1880 Dec. 7.	RICKETTS, DASHWOOD POYNTZ	Walthamstow. [Manchr.]
1880 Jan. 13.	RIGDEN, JOHN LAMBE	Cape Govt. Rys., Natal.
1880 Nov. 23.	ROBERTSON, ROBERT	Burgh Surveyor Office, Dundee.
1879 Dec. 23.	ROBERTSON, WILLIAM FLEET	245 Mountain St., Montreal, Canada.
1875 Nov. 9.	ROBINSON, JOHN NEWMAN	Bhownuggur, Kattaywar, India.
1876 Jan. 25.	ROBINSON, RICHARD SYER	Engineer's Office, East Grinstead.
1881 Jan. 25.	ROME, ALLAN BOOTH	20 Cooper Street, Manchester.
1881 May 31.	ROOPER, PERCY LENS	Royal Indian Eng. Coll., Staines.
1881 May 31.	ROOPER, WALTER OSMOND	Leamington.
1880 Feb. 10.	ROSS, DAVID WILLIAM	Portishead, Somerset.
1881 Feb. 15.	ROSS, PERCIVAL	41 Mannville Terrace, Bradford.
1881 May 31.	ROWLAND, RATCLIFFE WILLIAM	Royal Indian Eng. Coll., Staines.
1878 Jan. 15.	ROWLEY, RICHARD COTTON	5 Ridgmount Terrace, Highgate, N.
1881 Mar. 29.	ROY, NORMAN WILLIAM	10 Windmill Street, Edinburgh.
1880 Dec. 7.	RUSHTON, WILLIAM HAYWARD	Royal Indian Eng. Coll., Staines.
1881 Apr. 12.	RUSSELL, ARTHUR JAMES	Manor Ho., Plumstead, Kent.
1881 Mar. 8.	RUSSELL, STUART ARTHUR	36 Addington Road, Bow, E.
1879 Nov. 11.	RUTHERFORD, ROBERT BRUCE	8 W. Brighton Cres., Portobello, N.B.
1879 Dec. 23.	RUTTER, HENRY FILLMER	43 St. Peter's Ter., Hammersmith, W.
1879 Apr. 1.	SAMUEL, JAMES ALBERT	Geo. H. Penny, Esq., 34 Lime St., E.C.
1879 Feb. 11.	SAMUEL, LOUIS	15 Courtfield Gardens, S.W.
1881 May 31.	SANDERS, HENRY CHARLES	Royal Indian Eng. Coll., Staines.
1878 Feb. 19.	SAUNDERS, EDWARD ROBERT	The Priory, Bradford-on-Avon.
1877 Apr. 10.	SCHÖNBERG, ALEXANDER CHARLES	47 Fellows Road, Hampstead, N.W.
1880 Dec. 7.	SCOTT, FREDRIC JOSEPH	Field Villa, Bath Road, Worcester.
1879 Dec. 23.	SCOTT, ROBERT JULIAN	Union Bank of Australia, Dunedin.
1879 Feb. 11.	SCOTT, WILLIAM HEWLETT	G.N. Ry., Hucknall Torkard, Notngm.
1881 Jan. 25.	SEATON, WALTER DOUGLAS	East London Water Wks., Old Ford, E.
1880 Nov. 2.	SECCHI, LEOPOLD	26 Norton Street, Liverpool.
1876 Feb. 15.	SELLS, CHARLES DE GRAVE	110 Westminster Bridge Road, S.E.
1876 Nov. 14.	SENNETT, ALFRED RICHARD	Seacroft, West Worthing.
1879 Feb. 11.	SEWARD, WILLIAM ANGRAVE	1 Princes St., Doncaster.
1875 Jan. 12.	SHAND, JAMES TILLEY	Offley Ho., Ewell Rd., Surbiton Hill.
1880 Nov. 2.	SHARMAN, MALIN GEORGE	Bristol Road, Birmingham.
1880 Nov. 2.	SHAW, EDWARD	2 Pembroke Vale, Clifton, Bristol.
1880 Mar. 16.	SHEARS, JAMES CHARLES	The Limes, Clapham Common, S.W.
1878 Nov. 19.	SHELLSHEAR, WALTER	W. C. Bennett Esq., Sydney, N.S.W.
1880 Mar. 16.	SHIELD, ARTHUR HINDHAUGH	35A Great George Street, S.W.
1880 Nov. 9.	SILK, ALBERT EDWARD	Royal Indian Eng. Coll., Staines.
1880 Dec. 7.	SIMPSON, AUGUSTUS JOHN	The Vale, Haverhill, Suffolk.
1878 Apr. 2.	SIMPSON, LEONARD TAYLOR	1 Park Road, Erith.
1879 Nov. 11.	SKAIFE, WILFRID THEODORE	McGill University, Montreal.

Date of Admission.	STUDENTS.	
1877 Oct. 30.	SLADE, WALTER EDWARD	{ Marine Bd. Eng., Port Adelaide, S. Australia.
1878 Apr. 30.	SMART, EDGAR	27 Victoria Grove, Stoke Newington,
1880 Jan. 27.	SMELT, JOHN DANN	Lond. & N. W. Ry., Crewe.
1879 Feb. 18.	SMITH, CECIL ARCHIBALD	47 Great Brington, Northampton.
1877 Feb. 27.	SMITH, EDWARD MARTIN	L. & N.W. Ry. Eng.'s Office, Preston.
1879 Dec. 23.	SMITH, FRANCIS MARTIN	Great Hadham, Herts.
1877 May 29.	SMITH, GEORGE ALFRED	Lansdowne House, Southampton.
1876 Feb. 22.	SMITH, HERBERT BLOMFIELD	P.W.D. Newara Eliya, Ceylon.
1880 Jan. 13.	SMITH, JAMES CAMPBELL	Borough Surveyor's Office, Sheffield.
1879 Nov. 11.	SMITH, JOHN RICHMOND	7 Lower Terr., Mt. Radford, Exeter.
1879 Nov. 4.	SMITH, PHILIP	Water Engineers' Off., St. Helens.
1877 Nov. 13.	SNELL, HENRY	Natal & Nova Cruz Ry., Brazil.
1876 Dec. 12.	SOLLY, HUBERT LE GAY	c.o. Govt. Ry. Eng., Cape Town, C.G.H.
1878 May 7.	SOUTHERN, JAMES HARDY	Estate Off., Warter, Pocklington.
1877 Nov. 27.	SPINKS, WILLIAM	City Surveyor's Office, Manchester.
1880 Mar. 16.	STABLES, EDWARD	Barrow Collieries, Barnsley.
1879 Dec. 23.	STANSFELD, ALFRED WOLRYCHE	Westwood Grove, Leeds. [Liverpool.
1877 Jan. 30.	STAWELL, JONAS MOLESWORTH	Water Eng.'s Off., Municipal Bldgs.,
1878 May 28.	STEPHEN, JAMES BROWN	14 Keppel Street, Russell Sq., W.C.
1875 Nov. 23.	STEPHEN, KENT HUME	King, Hamilton & Co., Calcutta.
1879 Dec. 23.	STEPHENSON, EDMUND PALEY	Queen Street, Peterborough.
1880 Dec. 7.	STEWART, THOMAS	Corporation Waterworks, Glasgow.
1879 Jan. 7.	STILWELL, JAMES FREDERICK	Percy Villa, Victoria Road, Putney.
1878 Nov. 19.	STOKES, FREDERICK WILFRID SCOTT	13 Holland St., Kensington, W. [S.W.
1880 Mar. 16.	STOREY, WILLIAM JOHN PATRICKSON	Crosslands, Lancaster. [Birmingham.
1880 Nov. 23.	STRANGE, WILLIAM LUMSDEN	India, & 64 Francis Rd., Edgbaston,
1881 May 3.	STRONGE, CHARLES	9 Osnaburgh Ter., Regents Pk., N.W.
1878 Feb. 26.	SUART, JOHN HODGSON	Chigwell, Essex.
1876 Dec. 12.	SUMMERS, THOMAS	P.W. Secretariat, Poona.
1877 Nov. 13.	SUMMERSCALE, ALFRED	15 Kensington Terrace, Leeds.
1876 Dec. 19.	SUMNER, HERBERT GEORGE	St. Helen's, nr. Ryde, I.W.
1879 Dec. 23.	SWAINSON, JOHN HENRY	122 Cecil St., Greenheys, Manchstr.
1880 Apr. 20.	SYNGE, ROBERT ANTHONY, B.A.	Imp. Chams., Bowlalley Lane, Hull.
1875 Nov. 23.	SZLUMPER ALFRED WEEKS	G. I. P. Railway, India.
1879 Jan. 14.	TANIGUCHI, NAOSADA	c.o. Tokio Daigaku, Tokio, Japan.
1879 Nov. 4.	TARBOTON, JOHN STANDFIELD BRUNEL	The Park, Nottingham.
1879 Nov. 11.	TARGET, FELIX ALEXANDRE	P. W. D. Colombo, Ceylon.
1880 Dec. 14.	TAYLOR, GOTTFRED MIDGLEY	27 Great George Street, S.W.
1881 Mar. 1.	TAYLOR, GUY NOBLE	33 Great George Street, S.W.
1881 May 31.	TAYLOR, HAROLD BLAKE	Royal Indian Eng. Coll., Staines.
1881 Mar. 29.	TAYLOR, WALTER	{ Normand Ho., Carlton Rd., Putney Hill.
1881 Feb. 15.	TEED, HARRY WILLIAMSON	32 Upp. Pk. Rd., Haverstock Hill.
1879 Dec. 23.	TEED, THEODORE MARTIN	{ c.o. Messrs. Arrol & Co., Dalmasnock Ironworks, Glasgow.
1877 May 29.	THOMAS, ARTHUR	Bank Chams., Newport, Monmouth.
1880 Nov. 9.	THOMAS, GEORGE HUBERT	Woodville, Watford, Herts.
1880 Dec. 21.	THOMPSON, HARRY JAMES	Cape Town, Cape of Good Hope.
1876 Nov. 21.	THOMPSON, JOHN AUGUSTUS	12 London St., Fenchurch St., E.C.
1878 Jan. 15.	THOMSON, ARTHUR SACKVILLE	Asst. Eng. P.W.D., Cuttack, Orissa.
1878 Nov. 19.	THORBURN, WILLIAM	72 St. Leonard Street, Edinburgh.
1879 Jan. 14.	THORPE, ROBERT HENRY	Addiscombe Grove, Croydon.
1877 Dec. 4.	TILLY, HARRY LINDSAY	c.o. Ex. Eng., Prome Div., B. Burmah.
1880 Jan. 13.	TIMMINS, ARTHUR	Mill House, Runcorn.
1881 Jan. 11.	TIPPETT, ARTHUR MAY	2 St. Michael's Place, Brighton.
1877 Dec. 4.	TOMLINSON, SAM	Morton, near Bradford.
1878 Nov. 19.	TOPHAM, FRANCIS DAVID	30 Gloucester Ter., Hyde Park, W.
1878 Feb. 26.	TOWNSEND, STEPHEN FRANK	Ry. Off., Beaufort West, S. Africa.
1880 Nov. 23.	TROTTER, ALEXANDER PELHAM	1 Shady Villas, Erith, Kent.
1876 Mar. 21.	TUFNELL, CARLETON FOWEL	Iver Cott, Umballa, Punjab.
1879 Feb. 18.	TUTT, JAMES EDWARD	Engs. Off., G.W. Ry., Paddington, W.

Date of Admission.	STUDENTS.	
1876 Dec. 19.	TULLOCH, FREDERICK HERBERT	The Mount Lodge, Harrow.
1879 Feb. 11.	TURNBULL, WALTER JAMES	52 Maddox Street, Bond Street, W.
1880 Mar. 23.	TURNBULL, WALTER PAGE.. ..	6 Great George Street, S.W.
1880 Feb. 24.	TURNER, JOHN	2 Gurney Rd., Leytonstone Rd., E.
1880 Feb. 3.	TURNER, JOHN HARRISON	21 De Laune St., Kennington Pk., [S.E.]
1877 Nov. 13.	TURNER, JOHN HENRY TUDSBURY	
1880 Apr. 13.	TYLOR, LOUIS EDWARD	4 Cathedral Road, Cardiff.
1879 Nov. 4.	TYNDALL, GEORGE REAVELEY	Herts & Essex Waterworks, Epping.
1880 Apr. 20.	VACHELL, THEODORE ISAAC	Fairfield, Llandaff. [E.C.]
1877 Oct. 30.	VIEYRA, DELFIN	Hartog Reeves & Co., 13 Cullum St.,
1879 May 6.	VOGAN, HAROLD SEBASTIAN	Tauranga, New Zealand.
1879 Dec. 23.	VOWELL, ARTHUR STUART	57 Maelin Street, Derby.
1877 Jan. 23.	VOYSEY, HENRY WESLEY	Metropolitan Ry., Harrow Station.
1881 May 3.	WADDELL, ROBERT WILLIAM	Coburg, Ontario.
1876 Feb. 29.	WADDINGTON, JOHN, JUN.	Wortley Vil., W. Hill, Sydenham, S.E.
1878 Nov. 19.	WADDINGTON, RICHARD	Wortley Vil., W. Hill, Sydenham, S.E.
1880 Nov. 2.	WADE, GEORGE WILLIAM	Eng.'s Office, Euston Station, N.W.
1880 Dec. 14.	WAITE, EDWARD WILLIAM WILKINS.. ..	33 Palace Road, Upper Norwood.
1880 Nov. 9.	WAKE, CHARLES BALDWIN	33 Great George Street, S.W.
1880 Dec. 7.	WAKEFIELD, HENRY TYNDALL	7 Priory Terrace, Kilburn, N.W.
1876 Dec. 12.	WALLACE, JAMES, JUN.	H. S. King & Co., 65 Cornhill, E.C.
1879 Nov. 4.	WALLACE, LAWRENCE AUBREY	Inchanga, Burnt Ash Hill, Lee, S.E.
1877 Mar. 20.	WALLER, JOHN EDWARD	Eng.'s Off., L. & N. W. Ry., Euston.
1877 May 29.	WALLICH, EDWARD HENRY	{ Wrenningham Common, Wymond- ham, Norfolk.
1881 May 31.	WALLIS, GEORGE SADLER	Eastbourne, Sussex.
1876 Feb. 8.	WALROD, THEODORE CH. TROUBRIDGE	11 Broekley Rd., W. Kensington, W.
1878 Jan. 15.	WALSH, CHARLES ARROWSMITH	10 Blomfield Ter., Paddington, W.
1880 Apr. 20.	WALTERS, HARRY ERNEST	35A Great George Street, S.W.
1880 Nov. 2.	WANKLYN, FREDERIC LUMB	Ashton Old Rd., Fairfield, M'chester.
1879 Feb. 11.	WARD, THOMAS RAWDON	6 Delahay Street, Westminster, S.W.
1879 Dec. 23.	WASEY, GEORGE KINDERSLEY	Compton Vicarage, Newbury, Berks.
1878 Jan. 29.	WATSON, JOHN HENRY DOUGLAS	34 Fenchurch Street, E.C.
1879 Dec. 23.	WATSON, WILLIAM, B.A.	Eyreecourt, Galway, Ireland.
1880 Feb. 24.	WAYLAND, HERBERT NICHOLAS.. ..	380 High Street, Stratford, E.
1879 May 6.	WEDLAKE, WILLIAM ORME	66 Finsbury Park Road, N. [folk.]
1879 Apr. 29.	WEIR, THOMAS DUNCAN	Downham & Stoke Ferry Ry., Nor-
1877 Mar. 20.	WESTGARTH, EDWARD	4 Westbourne Avenue, Hull.
1880 Feb. 10.	WHATELY, RICHARD	Eng.'s Dept., Dock Office, Hull.
1879 May 24.	WHITE, GEORGE GILBERT	1st Div. Chhattigarh Ry., Nagpur.
1879 Dec. 23.	WHITE, HENRY ARTHUR	Sur. Off., Bridge Rd. West, Battersea.
1875 Nov. 23.	WHITEHOUSE, GEORGE	15 Castleton Rd., W. Kensington, W.
1877 Jan. 23.	WILDE, FRANCIS SAMUEL	Natal & Nova Cruz Ry., Brazil.
1879 Dec. 23.	WILKINSON, HENRY WALL	2 Greville Pl., Maida Hill, N.W.
1880 May 11.	WILCOX, JOSEPH EDWARD	Leighton Ho., Hayesfield Pk., Bath.
1881 Feb. 1.	WILLET, ARCHIBALD WILLIAM	L. & N. W. Ry., Eng.'s Off., Euston.
1880 Feb. 24.	WILLIAMS, ALFRED	5 Marine Terrace, Carnarvon. [N.W.]
1877 Nov. 27.	WILLIAMS, CHARLES ROWLAND	G. W. Railway, Stourbridge.
1880 Dec. 14.	WILLIAMS, CYRUS JOHN	Brisbane, Queensland.
1879 Dec. 23.	WILLIAMS, GILBERT PERCY	18 Great George Street, S.W.
1879 Dec. 23.	WILLIAMS, ROWLAND RICE	Engineer's Off., Gt. W. Ry., Reading.
1878 Jan. 15.	WILLIAMS, THOMAS HENRY	1 Devonshire Pl., Walcot Sq., S.E.
1881 Feb. 22.	WILLIAMS, WALTER PRICE.. ..	115 Warwick St., Ecclestone Sq., S.W.
1875 Feb. 2.	WILSON, ARTHUR	7 Chapel St., Preston, Lancashire.
1880 Nov. 9.	WILSON, CHARLES ASHLEY CARUS	Royal Indian Eng. Coll., Staines.
1879 Dec. 23.	WILSON, FREDERICK JAMES	Madras.
1874 Dec. 8.	WILSON, JAMES FREDERIC	85 Gracechurch Street, E.C.
1878 Apr. 30.	WILSON, MAURICE FITZGERALD	Harbour Works, Cape Town.
1879 May 24.	WINANS, DE KAY	12 Beaufort Gardens, S.W.
1878 Dec. 31.	WINTON, REGINALD PARRY DE	Boughrood Rectory, Llyswen, R.S.O. Breconshire.

Date of Admission.	STUDENTS.			
1877 Nov. 27.	WOOD, ARTHUR PRESCOTT .. ..	..	..	Extension Works, Tynemouth.
1875 Mar. 2.	WOOD, EDWARD WALTER NEALOR ..	..	..	Mona View, Bangor.
1874 May 12.	WOOD, GEORGE .. .. .	..	..	Steam Saw Mills, Brandon, Suffolk.
1876 Nov. 21.	WOODS, RICHARD JOHN, B.E. .. ..	..	..	{ Asst. Eng. Indus Valley S. Ry. Radhan, Seinde, India.
1879 Feb. 18.	WOOLLCOMBE, REGINALD .. ..	..	..	11 Gloucester St., New Swindon.
1879 May 6.	WORGER, DOUGLAS FITZGERALD ..	..	..	Waterworks, Sumner St., Southwark.
1878 Mar. 5.	WRIGHT, FREDERICK ADLARD .. ..	..	..	G.W. Ry., Eng.'s Off., Paddington, W.
1880 Dec. 21.	WRIGHT, HAROLD .. .. .	..	..	Eng.'s Off., G.W. Ry., Paddington, W.
1879 May 20.	WRIGHT, ROBERT WADE .. ..	..	..	35a Great George Street, S.W. [sea.
1873 Jan. 21.	WRIGHT, WILLIAM HENRY .. ..	..	..	Surveyor's Off., Bdg. Rd. W., Batter-
1877 Jan. 23.	WYATT, JAMES WILLIAM .. ..	..	..	Port Dinorwie, Bangor.
1881 May 31.	WYLIE, GEORGE .. .. .	..	..	Royal Indian Eng. Coll., Staines.
				[hurst Hill.
1880 Dec. 14.	YORSTON, ARTHUR JAMES .. ..	..	..	The Hollies, Palmerston Rd., Buck-
1874 Nov. 10.	YOUNG, JULIUS DENT .. ..	..	..	P.W.D., Dimbula, Ceylon.
1880 Nov. 9.	YOUNGHUSBAND, ALFRED	Royal Indian Eng. Coll., Staines.

Total number of Students 702.

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